

Wakefield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	17.16	19	111	Male	12.04	20	166 #+
Female	7.39	2	NC*	Female	10.02	13	130
Total	24.54	21	86	Total	22.06	33	150 #+
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	5.40	4	NC*	Male	3.49	1	NC*
Female	4.89	6	123	Female	3.57	1	NC*
Total	10.29	10	97	Total	7.07	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.84	1	NC*	Male	13.77	15	109
Female	114.33	122	107	Female	13.99	12	86
Total	115.17	123	107	Total	27.76	27	97
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	5.86	9	154	Male	10.59	9	85
				Female	5.81	4	NC*
				Total	16.40	13	79
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	43.02	29	67 #-	Female	13.23	15	113
Female	48.60	43	88				
Total	91.63	72	79 #-				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	6.27	7	112	Male	7.63	8	105
Female	2.29	4	NC*	Female	9.45	10	106
Total	8.55	11	129	Total	17.08	18	105
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.39	1	NC*	Male	110.30	112	102
Female	2.15	4	NC*				
Total	4.54	5	110				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	10.28	10	97	Male	7.46	2	NC*
Female	6.99	6	86	Female	5.30	6	113
Total	17.27	16	93	Total	12.76	8	63
<u>Larynx</u>				<u>Testis</u>			
Male	5.59	2	NC*	Male	3.70	7	189
Female	1.55	1	NC*				
Total	7.14	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	8.43	12	142	Male	2.32	4	NC*
Female	7.57	10	132	Female	6.88	9	131
Total	16.00	22	137	Total	9.20	13	141
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	4.42	2	NC*	Female	21.70	21	97
Female	2.06	2	NC*				
Total	6.48	4	NC*				

Note: Explanation of all symbols is on page 361

Lung and Bronchus

Male	54.82	52	95
Female	50.58	40	79
Total	105.41	92	87

All Sites / Types

Male	353.14	344	97
Female	372.30	367	99
Total	725.45	711	98

Wales

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.82	1	NC*	Male	0.71	2	NC*
Female	0.24	2	NC*	Female	0.53	1	NC*
Total	1.06	3	NC*	Total	1.24	3	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.33	0	NC*	Male	0.18	1	NC*
Female	0.25	2	NC*	Female	0.14	1	NC*
Total	0.58	2	NC*	Total	0.32	2	NC*
<u>Breast</u>				<u>Non-Hodgkin(s) Lymphoma</u>			
Male	0.05	0	NC*	Male	0.77	0	NC*
Female	5.74	1	NC*	Female	0.57	1	NC*
Total	5.79	1	NC*	Total	1.34	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.35	0	NC*	Male	0.65	0	NC*
				Female	0.26	1	NC*
				Total	0.91	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	2.10	2	NC*	Female	0.66	1	NC*
Female	1.59	1	NC*				
Total	3.69	3	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.34	2	NC*	Male	0.39	0	NC*
Female	0.08	0	NC*	Female	0.31	0	NC*
Total	0.42	2	NC*	Total	0.70	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.16	0	NC*	Male	5.84	7	120
Female	0.13	0	NC*				
Total	0.29	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.60	1	NC*	Male	0.37	2	NC*
Female	0.31	1	NC*	Female	0.17	3	NC*
Total	0.91	2	NC*	Total	0.54	5	933 ^+
<u>Larynx</u>				<u>Testis</u>			
Male	0.33	1	NC*	Male	0.24	0	NC*
Female	0.07	0	NC*				
Total	0.40	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.47	0	NC*	Male	0.15	0	NC*
Female	0.33	0	NC*	Female	0.45	0	NC*

Note: Explanation of all symbols is on page 361

Total	0.80	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	0.26	0	NC*
Female	0.07	0	NC*
Total	0.33	0	NC*
<u>Lung and Bronchus</u>			
Male	2.80	6	214
Female	2.09	4	NC*
Total	4.89	10	205

Total	0.60	0	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	1.09	0	NC*
<u>All Sites / Types</u>			
Male	18.74	26	139
Female	16.47	20	121
Total	35.21	46	131

Walpole

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	14.04	18	128
Female	4.65	7	151
Total	18.69	25	134
<u>Brain and Other Nervous System</u>			
Male	5.05	8	158
Female	3.72	4	NC*
Total	8.78	12	137
<u>Breast</u>			
Male	0.74	1	NC*
Female	87.39	107	122 #+
Total	88.13	108	123 #+
<u>Cervix Uteri</u>			
Female	4.76	5	105
<u>Colon / Rectum</u>			
Male	35.84	48	134
Female	30.02	35	117
Total	65.86	83	126 #+
<u>Esophagus</u>			
Male	5.52	8	145
Female	1.43	2	NC*
Total	6.95	10	144
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	2.41	2	NC*
Female	1.75	3	NC*
Total	4.17	5	120
<u>Kidney & Renal Pelvis</u>			
Male	9.17	6	65
Female	5.12	6	117
Total	14.29	12	84
<u>Larynx</u>			
Male	5.07	2	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	10.92	19	174 #+
Female	7.68	9	117
Total	18.60	28	151 #+
<u>Multiple Myeloma</u>			
Male	2.98	1	NC*
Female	2.41	6	249
Total	5.39	7	130
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	12.20	13	107
Female	9.70	10	103
Total	21.90	23	105
<u>Oral Cavity & Pharynx</u>			
Male	9.69	10	103
Female	4.19	8	191
Total	13.88	18	130
<u>Ovary</u>			
Female	10.10	10	99
<u>Pancreas</u>			
Male	6.46	5	77
Female	5.91	7	118
Total	12.37	12	97
<u>Prostate</u>			
Male	97.47	112	115
<u>Stomach</u>			
Male	6.16	5	81
Female	3.18	3	NC*
Total	9.34	8	86
<u>Testis</u>			
Male	3.92	2	NC*

Note: Explanation of all symbols is on page 361

Female	1.21	3	NC*
Total	6.27	5	80
<u>Leukemia</u>			
Male	7.37	6	81
Female	5.25	10	191
Total	12.62	16	127
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	3.97	4	NC*
Female	1.32	0	NC*
Total	5.29	4	NC*
<u>Lung and Bronchus</u>			
Male	47.34	52	110
Female	36.33	40	110
Total	83.67	92	110

<u>Thyroid</u>			
Male	2.29	4	NC*
Female	5.80	5	86
Total	8.09	9	111
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	16.82	18	107
<u>All Sites / Types</u>			
Male	308.34	357	116 ~+
Female	266.85	316	118 ~+
Total	575.19	673	117 ^+

Waltham

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	33.77	33	98
Female	14.60	5	34 ~-
Total	48.37	38	79
<u>Brain and Other Nervous System</u>			
Male	11.59	16	138
Female	10.28	12	117
Total	21.87	28	128
<u>Breast</u>			
Male	1.69	4	NC*
Female	231.50	226	98
Total	233.20	230	99
<u>Cervix Uteri</u>			
Female	13.22	10	76
<u>Colon / Rectum</u>			
Male	85.19	81	95
Female	95.66	81	85
Total	180.85	162	90
<u>Esophagus</u>			
Male	12.33	15	122
Female	4.50	5	111
Total	16.83	20	119
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	5.98	4	NC*
Female	5.17	4	NC*
Total	11.15	8	72

Kidney & Renal Pelvis

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	25.03	22	88
Female	21.47	10	47 ~-
Total	46.50	32	69 #-
<u>Multiple Myeloma</u>			
Male	6.88	7	102
Female	7.05	10	142
Total	13.93	17	122
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	28.73	25	87
Female	28.39	15	53 ~-
Total	57.13	40	70 #-
<u>Oral Cavity & Pharynx</u>			
Male	21.18	27	127
Female	11.64	9	77
Total	32.82	36	110
<u>Ovary</u>			
Female	27.28	33	121
<u>Pancreas</u>			
Male	15.05	12	80
Female	18.61	13	70
Total	33.67	25	74
<u>Prostate</u>			
Male	215.87	216	100

Stomach

Male	20.57	15	73
Female	14.04	15	107
Total	34.61	30	87
<u>Larynx</u>			
Male	11.01	8	73
Female	3.05	2	NC*
Total	14.07	10	71
<u>Leukemia</u>			
Male	17.36	13	75
Female	15.40	11	71
Total	32.76	24	73
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	8.82	10	113
Female	4.08	8	196
Total	12.90	18	140
<u>Lung and Bronchus</u>			
Male	108.35	107	99
Female	99.76	114	114
Total	208.11	221	106

Male	14.74	18	122
Female	10.56	8	76
Total	25.31	26	103
<u>Testis</u>			
Male	10.46	11	105
<u>Thyroid</u>			
Male	5.31	8	151
Female	16.18	20	124
Total	21.49	28	130
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	42.97	48	112
<u>All Sites / Types</u>			
Male	707.60	710	100
Female	751.66	722	96
Total	1459.27	1432	98

Ware

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	5.97	6	101
Female	2.76	1	NC*
Total	8.73	7	80
<u>Brain and Other Nervous System</u>			
Male	2.00	1	NC*
Female	1.87	2	NC*
Total	3.87	3	NC*
<u>Breast</u>			
Male	0.30	0	NC*
Female	42.56	37	87
Total	42.87	37	86
<u>Cervix Uteri</u>			
Female	2.21	4	NC*
<u>Colon / Rectum</u>			
Male	15.03	19	126
Female	18.20	21	115
Total	33.23	40	120
<u>Esophagus</u>			
Male	2.22	2	NC*
Female	0.85	0	NC*
Total	3.08	2	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	4.36	4	NC*
Female	3.76	2	NC*
Total	8.12	6	74
<u>Multiple Myeloma</u>			
Male	1.24	2	NC*
Female	1.33	3	NC*
Total	2.58	5	194
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	4.95	5	101
Female	5.28	2	NC*
Total	10.23	7	68
<u>Oral Cavity & Pharynx</u>			
Male	3.81	4	NC*
Female	2.17	3	NC*
Total	5.98	7	117
<u>Ovary</u>			
Female	4.95	4	NC*
<u>Pancreas</u>			
Male	2.68	1	NC*
Female	3.54	2	NC*
Total	6.21	3	NC*

Note: Explanation of all symbols is on page 361

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.91	0	NC*
Female	0.84	1	NC*
Total	1.75	1	NC*

Kidney & Renal Pelvis

Male	3.71	5	135
Female	2.62	3	NC*
Total	6.33	8	126

Larynx

Male	2.01	4	NC*
Female	0.58	0	NC*
Total	2.58	4	NC*

Leukemia

Male	3.05	2	NC*
Female	2.86	4	NC*
Total	5.92	6	101

Liver and Intrahepatic Bile Ducts

Male	1.59	1	NC*
Female	0.77	2	NC*
Total	2.37	3	NC*

Lung and Bronchus

Male	19.42	23	118
Female	18.99	15	79
Total	38.41	38	99

Prostate

Male	39.01	38	97
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Stomach

Male	2.59	2	NC*
Female	1.97	2	NC*
Total	4.55	4	NC*

Testis

Male	1.44	1	NC*
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Thyroid

Male	0.86	4	NC*
Female	2.61	2	NC*
Total	3.48	6	172

Uteri, Corpus and Uterus, NOS

Female	8.06	15	186 #+
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All Sites / Types

Male	125.38	133	106
Female	139.30	141	101
Total	264.68	274	104

Wareham

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	14.20	19	134
Female	5.70	5	88
Total	19.89	24	121

Brain and Other Nervous System

Male	4.35	8	184
Female	3.89	7	180
Total	8.24	15	182 #+

Breast

Male	0.67	2	NC*
Female	89.49	84	94
Total	90.16	86	95

Cervix Uteri

Female	4.65	7	151
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Colon / Rectum

Male	35.41	40	113
Female	37.44	42	112

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	9.63	9	93
Female	7.89	8	101
Total	17.51	17	97

Multiple Myeloma

Male	2.83	2	NC*
Female	2.77	2	NC*
Total	5.60	4	NC*

Non-Hodgkin('s) Lymphoma

Male	11.14	9	81
Female	10.90	6	55
Total	22.04	15	68

Oral Cavity & Pharynx

Male	8.45	10	118
Female	4.53	9	199
Total	12.97	19	146

Ovary

Female	10.38	14	135
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Note: Explanation of all symbols is on page 361

Total	72.85	82	113
<u>Esophagus</u>			
Male	5.05	8	158
Female	1.76	2	NC*
Total	6.81	10	147
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	1.89	1	NC*
Female	1.74	0	NC*
Total	3.63	1	NC*
<u>Kidney & Renal Pelvis</u>			
Male	8.23	17	207 #+
Female	5.46	6	110
Total	13.69	23	168 #+
<u>Larynx</u>			
Male	4.45	10	225 #+
Female	1.21	2	NC*
Total	5.66	12	212 #+
<u>Leukemia</u>			
Male	6.93	6	87
Female	5.96	7	118
Total	12.89	13	101
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	3.53	0	NC*
Female	1.59	3	NC*
Total	5.13	3	NC*
<u>Lung and Bronchus</u>			
Male	44.31	67	151 ~+
Female	39.33	60	153 ~+
Total	83.64	127	152 ^+

<u>Pancreas</u>			
Male	6.25	9	144
Female	7.28	7	96
Total	13.53	16	118
<u>Prostate</u>			
Male	88.63	104	117
<u>Stomach</u>			
Male	6.18	6	97
Female	4.08	4	NC*
Total	10.26	10	97
<u>Testis</u>			
Male	2.87	1	NC*
<u>Thyroid</u>			
Male	1.82	2	NC*
Female	5.50	5	91
Total	7.32	7	96
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	16.97	15	88
<u>All Sites / Types</u>			
Male	285.95	348	122 ^+
Female	290.29	322	111
Total	576.24	670	116 ^+

Warren

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	2.91	5	172
Female	1.07	0	NC*
Total	3.97	5	126
<u>Brain and Other Nervous System</u>			
Male	0.99	1	NC*
Female	0.81	1	NC*
Total	1.80	2	NC*
<u>Breast</u>			
Male	0.15	0	NC*
Female	18.50	12	65
Total	18.65	12	64
<u>Cervix Uteri</u>			

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	2.13	2	NC*
Female	1.64	2	NC*
Total	3.77	4	NC*
<u>Multiple Myeloma</u>			
Male	0.60	0	NC*
Female	0.53	2	NC*
Total	1.14	2	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	2.42	1	NC*
Female	2.14	2	NC*
Total	4.56	3	NC*
<u>Oral Cavity & Pharynx</u>			
Male	1.88	1	NC*

Female	1.00	1	NC*
<u>Colon / Rectum</u>			
Male	7.34	8	109
Female	6.94	14	202 #+
Total	14.28	22	154
<u>Esophagus</u>			
Male	1.09	2	NC*
Female	0.33	1	NC*
Total	1.42	3	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.45	0	NC*
Female	0.38	0	NC*
Total	0.83	0	NC*
<u>Kidney & Renal Pelvis</u>			
Male	1.81	0	NC*
Female	1.10	0	NC*
Total	2.91	0	NC*
<u>Larynx</u>			
Male	0.98	2	NC*
Female	0.25	1	NC*
Total	1.23	3	NC*
<u>Leukemia</u>			
Male	1.50	1	NC*
Female	1.18	3	NC*
Total	2.68	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	0.78	0	NC*
Female	0.30	0	NC*
Total	1.08	0	NC*
<u>Lung and Bronchus</u>			
Male	9.46	8	85
Female	7.80	4	NC*
Total	17.26	12	70

Female	0.91	1	NC*
Total	2.78	2	NC*
<u>Ovary</u>			
Female	2.15	2	NC*
<u>Pancreas</u>			
Male	1.31	2	NC*
Female	1.36	1	NC*
Total	2.67	3	NC*
<u>Prostate</u>			
Male	19.16	23	120
<u>Stomach</u>			
Male	1.27	4	NC*
Female	0.75	1	NC*
Total	2.02	5	248
<u>Testis</u>			
Male	0.71	2	NC*
<u>Thyroid</u>			
Male	0.43	0	NC*
Female	1.22	1	NC*
Total	1.64	1	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	3.52	3	NC*
<u>All Sites / Types</u>			
Male	61.39	66	108
Female	58.01	59	102
Total	119.40	125	105

Warwick

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	0.53	1	NC*
Female	0.15	1	NC*
Total	0.68	2	NC*
<u>Brain and Other Nervous System</u>			
Male	0.18	0	NC*
Female	0.11	0	NC*
Total	0.29	0	NC*
<u>Breast</u>			

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	0.40	0	NC*
Female	0.24	0	NC*
Total	0.64	0	NC*
<u>Multiple Myeloma</u>			
Male	0.11	0	NC*
Female	0.08	0	NC*
Total	0.18	0	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			

Male	0.03	0	NC*
Female	2.73	9	330 ~+
Total	2.75	9	327 ~+

Cervix Uteri

Female	0.14	0	NC*
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Colon / Rectum

Male	1.32	1	NC*
Female	1.00	1	NC*
Total	2.32	2	NC*

Esophagus

Male	0.20	0	NC*
Female	0.05	0	NC*
Total	0.24	0	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.09	0	NC*
Female	0.05	0	NC*
Total	0.14	0	NC*

Kidney & Renal Pelvis

Male	0.33	0	NC*
Female	0.16	0	NC*
Total	0.49	0	NC*

Larynx

Male	0.18	0	NC*
Female	0.04	0	NC*
Total	0.21	0	NC*

Leukemia

Male	0.27	0	NC*
Female	0.17	0	NC*
Total	0.44	0	NC*

Liver and Intrahepatic Bile Ducts

Male	0.14	0	NC*
Female	0.04	0	NC*
Total	0.18	0	NC*

Lung and Bronchus

Male	1.62	2	NC*
Female	1.12	0	NC*
Total	2.74	2	NC*

Male	0.46	0	NC*
Female	0.30	0	NC*
Total	0.76	0	NC*

Oral Cavity & Pharynx

Male	0.36	0	NC*
Female	0.13	0	NC*
Total	0.49	0	NC*

Ovary

Female	0.31	0	NC*
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Pancreas

Male	0.24	0	NC*
Female	0.19	0	NC*
Total	0.44	0	NC*

Prostate

Male	3.28	4	NC*
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Stomach

Male	0.24	0	NC*
Female	0.11	0	NC*
Total	0.35	0	NC*

Testis

Male	0.15	0	NC*
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Thyroid

Male	0.09	0	NC*
Female	0.17	0	NC*
Total	0.25	0	NC*

Uteri, Corpus and Uterus, NOS

Female	0.52	1	NC*
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All Sites / Types

Male	10.95	11	100
Female	8.42	14	166
Total	19.37	25	129

Washington

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	0.52	1	NC*
Female	0.17	0	NC*
Total	0.68	1	NC*

Melanoma of Skin

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Male	0.32	0	NC*
Female	0.22	0	NC*
Total	0.54	0	NC*

Note: Explanation of all symbols is on page 361

Brain and Other Nervous System

Male	0.13	0	NC*
Female	0.11	0	NC*
Total	0.24	0	NC*

Breast

Male	0.02	0	NC*
Female	2.57	2	NC*
Total	2.59	2	NC*

Cervix Uteri

Female	0.13	0	NC*
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Colon / Rectum

Male	1.26	0	NC*
Female	1.10	1	NC*
Total	2.36	1	NC*

Esophagus

Male	0.17	0	NC*
Female	0.05	0	NC*
Total	0.22	0	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.05	0	NC*
Female	0.04	0	NC*
Total	0.09	0	NC*

Kidney & Renal Pelvis

Male	0.27	0	NC*
Female	0.15	0	NC*
Total	0.42	0	NC*

Larynx

Male	0.14	0	NC*
Female	0.03	0	NC*
Total	0.18	0	NC*

Leukemia

Male	0.23	0	NC*
Female	0.18	1	NC*
Total	0.41	1	NC*

Liver and Intrahepatic Bile Ducts

Male	0.12	0	NC*
Female	0.05	0	NC*
Total	0.16	0	NC*

Lung and Bronchus

Male	1.45	1	NC*
Female	1.04	0	NC*
Total	2.50	1	NC*

Multiple Myeloma

Male	0.10	0	NC*
Female	0.08	0	NC*
Total	0.18	0	NC*

Non-Hodgkin('s) Lymphoma

Male	0.37	0	NC*
Female	0.30	0	NC*
Total	0.67	0	NC*

Oral Cavity & Pharynx

Male	0.28	0	NC*
Female	0.13	0	NC*
Total	0.41	0	NC*

Ovary

Female	0.29	1	NC*
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Pancreas

Male	0.22	0	NC*
Female	0.21	0	NC*
Total	0.43	0	NC*

Prostate

Male	2.83	2	NC*
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Stomach

Male	0.23	0	NC*
Female	0.13	0	NC*
Total	0.36	0	NC*

Testis

Male	0.06	0	NC*
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Thyroid

Male	0.05	0	NC*
Female	0.15	0	NC*
Total	0.20	0	NC*

Uteri, Corpus and Uterus, NOS

Female	0.48	2	NC*
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All Sites / Types

Male	9.52	5	53
Female	8.26	7	85
Total	17.78	12	68

Watertown

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	18.41	11	60
Female	8.97	9	100
Total	27.38	20	73
<u>Brain and Other Nervous System</u>			
Male	6.01	6	100
Female	6.09	10	164
Total	12.11	16	132
<u>Breast</u>			
Male	0.92	0	NC*
Female	139.13	143	103
Total	140.04	143	102
<u>Cervix Uteri</u>			
Female	8.09	4	NC*
<u>Colon / Rectum</u>			
Male	46.28	48	104
Female	58.91	65	110
Total	105.19	113	107
<u>Esophagus</u>			
Male	6.65	8	120
Female	2.76	2	NC*
Total	9.41	10	106
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	3.01	1	NC*
Female	3.14	5	159
Total	6.15	6	98
<u>Kidney & Renal Pelvis</u>			
Male	11.01	9	82
Female	8.44	7	83
Total	19.45	16	82
<u>Larynx</u>			
Male	5.91	3	NC*
Female	1.81	3	NC*
Total	7.72	6	78
<u>Leukemia</u>			
Male	9.18	12	131
Female	9.21	12	130
Total	18.39	24	131
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	4.72	10	212 #+
Female	2.49	2	NC*
Total	7.21	12	166
<u>Lung and Bronchus</u>			
Male	58.87	67	114

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	13.26	11	83
Female	13.07	13	99
Total	26.33	24	91
<u>Multiple Myeloma</u>			
Male	3.73	4	NC*
Female	4.29	5	117
Total	8.02	9	112
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	15.25	16	105
Female	17.25	25	145
Total	32.51	41	126
<u>Oral Cavity & Pharynx</u>			
Male	11.24	12	107
Female	7.02	8	114
Total	18.26	20	110
<u>Ovary</u>			
Female	16.43	11	67
<u>Pancreas</u>			
Male	8.14	12	147
Female	11.44	11	96
Total	19.58	23	117
<u>Prostate</u>			
Male	116.91	127	109
<u>Stomach</u>			
Male	7.98	11	138
Female	6.55	14	214 #+
Total	14.53	25	172 #+
<u>Testis</u>			
Male	5.21	8	154
<u>Thyroid</u>			
Male	2.73	5	183
Female	9.91	12	121
Total	12.64	17	135
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	25.60	26	102
<u>All Sites / Types</u>			
Male	380.92	407	107

Female	60.02	60	100
Total	118.89	127	107

Female	455.04	487	107
Total	835.96	894	107 #+

Wayland

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	9.59	10	104
Female	3.27	2	NC*
Total	12.86	12	93

<u>Brain and Other Nervous System</u>			
Male	3.13	3	NC*
Female	2.44	5	205
Total	5.57	8	144

<u>Breast</u>			
Male	0.50	1	NC*
Female	61.68	73	118
Total	62.17	74	119

<u>Cervix Uteri</u>			
Female	3.02	1	NC*

<u>Colon / Rectum</u>			
Male	24.38	22	90
Female	21.03	21	100
Total	45.41	43	95

<u>Esophagus</u>			
Male	3.80	5	132
Female	1.01	2	NC*
Total	4.81	7	146

<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	1.22	2	NC*
Female	0.99	1	NC*
Total	2.21	3	NC*

<u>Kidney & Renal Pelvis</u>			
Male	6.15	5	81
Female	3.60	3	NC*
Total	9.75	8	82

<u>Larynx</u>			
Male	3.48	4	NC*
Female	0.88	1	NC*
Total	4.36	5	115

<u>Leukemia</u>			
Male	4.76	2	NC*
Female	3.56	3	NC*
Total	8.32	5	60

Liver and Intrahepatic Bile Ducts

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	6.99	7	100
Female	5.09	10	196
Total	12.08	17	141

<u>Multiple Myeloma</u>			
Male	2.04	2	NC*
Female	1.71	1	NC*
Total	3.75	3	NC*

<u>Non-Hodgkin('s) Lymphoma</u>			
Male	7.76	10	129
Female	6.64	6	90
Total	14.40	16	111

<u>Oral Cavity & Pharynx</u>			
Male	6.49	4	NC*
Female	2.95	4	NC*
Total	9.45	8	85

<u>Ovary</u>			
Female	6.98	4	NC*

<u>Pancreas</u>			
Male	4.40	3	NC*
Female	4.15	3	NC*
Total	8.56	6	70

<u>Prostate</u>			
Male	68.13	69	101

<u>Stomach</u>			
Male	4.16	4	NC*
Female	2.22	1	NC*
Total	6.38	5	78

<u>Testis</u>			
Male	1.61	2	NC*

<u>Thyroid</u>			
Male	1.31	2	NC*
Female	3.52	4	NC*
Total	4.83	6	124

Uteri, Corpus and Uterus, NOS

Male	2.68	1	NC*
Female	0.92	0	NC*
Total	3.60	1	NC*

Female	12.15	9	74
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Lung and Bronchus

Male	32.59	17	52 ~
Female	25.86	13	50 ~
Total	58.46	30	51 ^

All Sites / Types

Male	207.93	184	88
Female	186.20	180	97
Total	394.13	364	92

Webster

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	11.91	12	101
Female	5.06	7	138
Total	16.97	19	112

Brain and Other Nervous System

Male	3.44	7	204
Female	3.21	1	NC*
Total	6.64	8	120

Breast

Male	0.56	2	NC*
Female	72.76	69	95
Total	73.32	71	97

Cervix Uteri

Female	3.72	4	NC*
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Colon / Rectum

Male	29.48	25	85
Female	33.57	24	71
Total	63.05	49	78

Esophagus

Male	4.09	3	NC*
Female	1.57	0	NC*
Total	5.66	3	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	1.47	1	NC*
Female	1.41	2	NC*
Total	2.88	3	NC*

Kidney & Renal Pelvis

Male	6.67	7	105
Female	4.53	9	199
Total	11.20	16	143

Larynx

Male	3.55	5	141
Female	0.96	2	NC*
Total	4.52	7	155

Melanoma of Skin

Male	7.76	6	77
Female	6.47	2	NC*
Total	14.23	8	56

Multiple Myeloma

Male	2.35	2	NC*
Female	2.38	2	NC*
Total	4.73	4	NC*

Non-Hodgkin('s) Lymphoma

Male	9.08	10	110
Female	9.33	11	118
Total	18.41	21	114

Oral Cavity & Pharynx

Male	6.68	4	NC*
Female	3.79	4	NC*
Total	10.47	8	76

Ovary

Female	8.47	8	94
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Pancreas

Male	5.15	7	136
Female	6.48	5	77
Total	11.64	12	103

Prostate

Male	71.63	62	87
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Stomach

Male	5.13	7	136
Female	3.70	4	NC*
Total	8.83	11	125

Testis

Male	2.25	4	NC*
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Leukemia

Male	5.65	7	124
Female	5.12	7	137
Total	10.77	14	130

Liver and Intrahepatic Bile Ducts

Male	2.84	3	NC*
Female	1.41	2	NC*
Total	4.25	5	118

Lung and Bronchus

Male	36.48	39	107
Female	32.85	25	76
Total	69.33	64	92

Thyroid

Male	1.41	0	NC*
Female	4.35	1	NC*
Total	5.76	1	NC*

Uteri, Corpus and Uterus, NOS

Female	13.63	22	161 #+
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All Sites / Types

Male	233.39	229	98
Female	244.04	234	96
Total	477.43	463	97

Wellesley

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	19.55	10	51 #-	Male	13.78	16	116
Female	7.46	9	121	Female	11.43	15	131
Total	27.01	19	70	Total	25.21	31	123
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	6.11	9	147	Male	4.02	1	NC*
Female	5.42	4	NC*	Female	3.73	1	NC*
Total	11.53	13	113	Total	7.75	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.96	2	NC*	Male	15.58	11	71
Female	129.63	137	106	Female	14.73	12	81
Total	130.59	139	106	Total	30.30	23	76
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	6.94	2	NC*	Male	12.48	8	64
				Female	6.33	3	NC*
				Total	18.81	11	58
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	49.15	40	81	Female	14.94	12	80
Female	48.67	27	55 ~-				
Total	97.82	67	68 ~-				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	7.32	6	82	Male	8.80	5	57
Female	2.31	4	NC*	Female	9.47	9	95
Total	9.63	10	104	Total	18.27	14	77
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.51	1	NC*	Male	129.09	108	84
Female	2.50	0	NC*				
Total	5.02	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	11.91	2	NC*	Male	8.55	3	NC*
Female	7.59	9	119	Female	5.34	3	NC*

Note: Explanation of all symbols is on page 361

Total	19.51	11	56
<u>Larynx</u>			
Male	6.59	3	NC*
Female	1.73	2	NC*
Total	8.32	5	60

<u>Leukemia</u>			
Male	9.54	9	94
Female	8.12	6	74
Total	17.66	15	85

<u>Liver and Intrahepatic Bile Ducts</u>			
Male	5.15	1	NC*
Female	2.09	2	NC*
Total	7.24	3	NC*

<u>Lung and Bronchus</u>			
Male	63.11	33	52 ^
Female	53.64	34	63 ~
Total	116.75	67	57 ^

Total	13.89	6	43 #-
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<u>Testis</u>			
Male	3.59	1	NC*

<u>Thyroid</u>			
Male	2.59	3	NC*
Female	8.33	5	60
Total	10.93	8	73

<u>Uteri, Corpus and Uterus, NOS</u>			
Female	24.65	21	85

<u>All Sites / Types</u>			
Male	406.53	286	70 ^
Female	404.14	339	84 ^
Total	810.67	625	77 ^

Wellfleet

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	2.99	3	NC*
Female	0.99	1	NC*
Total	3.97	4	NC*

<u>Brain and Other Nervous System</u>			
Male	0.71	1	NC*
Female	0.59	0	NC*
Total	1.30	1	NC*

<u>Breast</u>			
Male	0.13	1	NC*
Female	14.55	14	96
Total	14.68	15	102

<u>Cervix Uteri</u>			
Female	0.65	4	NC*

<u>Colon / Rectum</u>			
Male	7.30	7	96
Female	6.45	7	108
Total	13.75	14	102

<u>Esophagus</u>			
Male	0.98	1	NC*
Female	0.31	0	NC*
Total	1.28	1	NC*

<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.24	0	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	1.73	0	NC*
Female	1.19	1	NC*
Total	2.93	1	NC*

<u>Multiple Myeloma</u>			
Male	0.57	1	NC*
Female	0.48	1	NC*
Total	1.04	2	NC*

<u>Non-Hodgkin('s) Lymphoma</u>			
Male	2.06	2	NC*
Female	1.81	2	NC*
Total	3.87	4	NC*

<u>Oral Cavity & Pharynx</u>			
Male	1.52	0	NC*
Female	0.75	1	NC*
Total	2.28	1	NC*

<u>Ovary</u>			
Female	1.66	0	NC*

<u>Pancreas</u>			
Male	1.27	5	395 #+
Female	1.27	0	NC*
Total	2.54	5	197

<u>Prostate</u>			
Male	17.21	32	186 ~+

Note: Explanation of all symbols is on page 361

Female	0.22	0	NC*
Total	0.46	0	NC*

Kidney & Renal Pelvis

Male	1.53	1	NC*
Female	0.92	1	NC*
Total	2.45	2	NC*

Larynx

Male	0.83	0	NC*
Female	0.21	0	NC*
Total	1.04	0	NC*

Leukemia

Male	1.28	2	NC*
Female	0.95	0	NC*
Total	2.23	2	NC*

Liver and Intrahepatic Bile Ducts

Male	0.66	1	NC*
Female	0.27	0	NC*
Total	0.93	1	NC*

Lung and Bronchus

Male	8.79	7	80
Female	6.85	8	117
Total	15.64	15	96

Stomach

Male	1.28	0	NC*
Female	0.70	2	NC*
Total	1.98	2	NC*

Testis

Male	0.30	0	NC*
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Thyroid

Male	0.27	1	NC*
Female	0.71	0	NC*
Total	0.98	1	NC*

Uteri, Corpus and Uterus, NOS

Female	2.84	2	NC*
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All Sites / Types

Male	55.40	74	134 #+
Female	47.99	49	102
Total	103.40	123	119

Wendell

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	0.51	0	NC*
Female	0.16	0	NC*
Total	0.67	0	NC*

Brain and Other Nervous System

Male	0.22	0	NC*
Female	0.16	0	NC*
Total	0.38	0	NC*

Breast

Male	0.03	0	NC*
Female	4.02	2	NC*
Total	4.05	2	NC*

Cervix Uteri

Female	0.23	1	NC*
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Colon / Rectum

Male	1.33	0	NC*
Female	1.05	0	NC*
Total	2.38	0	NC*

Esophagus

Melanoma of Skin

Male	0.49	0	NC*
Female	0.36	0	NC*
Total	0.84	0	NC*

Multiple Myeloma

Male	0.12	0	NC*
Female	0.09	1	NC*
Total	0.21	1	NC*

Non-Hodgkin('s) Lymphoma

Male	0.51	1	NC*
Female	0.37	0	NC*
Total	0.88	1	NC*

Oral Cavity & Pharynx

Male	0.46	0	NC*
Female	0.18	0	NC*
Total	0.64	0	NC*

Ovary

Female	0.45	0	NC*
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Pancreas

Male	0.23	1	NC*
Female	0.05	0	NC*
Total	0.28	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.11	0	NC*
Female	0.08	1	NC*
Total	0.19	1	NC*
<u>Kidney & Renal Pelvis</u>			
Male	0.40	2	NC*
Female	0.21	0	NC*
Total	0.61	2	NC*
<u>Larynx</u>			
Male	0.22	0	NC*
Female	0.05	0	NC*
Total	0.27	0	NC*
<u>Leukemia</u>			
Male	0.30	0	NC*
Female	0.22	0	NC*
Total	0.52	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	0.17	0	NC*
Female	0.05	0	NC*
Total	0.22	0	NC*
<u>Lung and Bronchus</u>			
Male	1.79	0	NC*
Female	1.37	0	NC*
Total	3.16	0	NC*

Male	0.26	0	NC*
Female	0.20	0	NC*
Total	0.46	0	NC*
<u>Prostate</u>			
Male	3.83	0	NC*
<u>Stomach</u>			
Male	0.24	0	NC*
Female	0.11	0	NC*
Total	0.35	0	NC*
<u>Testis</u>			
Male	0.16	0	NC*
<u>Thyroid</u>			
Male	0.11	1	NC*
Female	0.29	0	NC*
Total	0.40	1	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	0.77	0	NC*
<u>All Sites / Types</u>			
Male	12.26	5	41 #-
Female	11.18	5	45
Total	23.44	10	43 ~-

Wenham

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	3.55	3	NC*
Female	1.18	1	NC*
Total	4.72	4	NC*
<u>Brain and Other Nervous System</u>			
Male	1.14	2	NC*
Female	0.94	2	NC*
Total	2.07	4	NC*
<u>Breast</u>			
Male	0.17	2	NC*
Female	21.08	17	81
Total	21.25	19	89
<u>Cervix Uteri</u>			
Female	1.19	1	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	2.51	6	239
Female	1.91	1	NC*
Total	4.42	7	158
<u>Multiple Myeloma</u>			
Male	0.72	1	NC*
Female	0.59	1	NC*
Total	1.32	2	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	2.87	2	NC*
Female	2.41	1	NC*
Total	5.27	3	NC*
<u>Oral Cavity & Pharynx</u>			
Male	2.22	1	NC*
Female	1.02	1	NC*
Total	3.25	2	NC*

Colon / Rectum

Male	8.93	8	90
Female	7.59	8	105
Total	16.52	16	97

Esophagus

Male	1.31	1	NC*
Female	0.36	2	NC*
Total	1.68	3	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.51	0	NC*
Female	0.46	0	NC*
Total	0.97	0	NC*

Kidney & Renal Pelvis

Male	2.14	5	234
Female	1.25	0	NC*
Total	3.39	5	148

Larynx

Male	1.18	0	NC*
Female	0.29	0	NC*
Total	1.46	0	NC*

Leukemia

Male	1.75	2	NC*
Female	1.35	0	NC*
Total	3.10	2	NC*

Liver and Intrahepatic Bile Ducts

Male	0.92	0	NC*
Female	0.33	0	NC*
Total	1.26	0	NC*

Lung and Bronchus

Male	11.47	11	96
Female	8.74	5	57
Total	20.21	16	79

Ovary

Female	2.47	2	NC*
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Pancreas

Male	1.59	0	NC*
Female	1.49	0	NC*
Total	3.08	0	NC*

Prostate

Male	23.31	19	82
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Stomach

Male	1.54	0	NC*
Female	0.83	2	NC*
Total	2.37	2	NC*

Testis

Male	0.80	1	NC*
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Thyroid

Male	0.49	1	NC*
Female	1.47	1	NC*
Total	1.96	2	NC*

Uteri, Corpus and Uterus, NOS

Female	4.00	2	NC*
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All Sites / Types

Male	73.92	69	93
Female	65.56	49	75 #
Total	139.48	118	85

West Boylston

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	5.95	9	151
Female	1.84	1	NC*
Total	7.78	10	128
<u>Brain and Other Nervous System</u>			
Male	1.90	2	NC*
Female	1.24	1	NC*
Total	3.14	3	NC*
<u>Breast</u>			
Male	0.30	0	NC*
Female	30.00	31	103

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	4.29	2	NC*
Female	2.52	3	NC*
Total	6.80	5	73
<u>Multiple Myeloma</u>			
Male	1.22	0	NC*
Female	0.92	1	NC*
Total	2.13	1	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	4.89	3	NC*
Female	3.56	4	NC*

Note: Explanation of all symbols is on page 361

Total	30.29	31	102
<u>Cervix Uteri</u>			
Female	1.44	0	NC*
<u>Colon / Rectum</u>			
Male	14.93	9	60
Female	11.98	8	67
Total	26.92	17	63
<u>Esophagus</u>			
Male	2.17	1	NC*
Female	0.57	2	NC*
Total	2.74	3	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.90	1	NC*
Female	0.50	2	NC*
Total	1.40	3	NC*
<u>Kidney & Renal Pelvis</u>			
Male	3.61	1	NC*
Female	1.83	2	NC*
Total	5.44	3	NC*
<u>Larynx</u>			
Male	1.94	4	NC*
Female	0.43	0	NC*
Total	2.37	4	NC*
<u>Leukemia</u>			
Male	2.94	2	NC*
Female	1.87	2	NC*
Total	4.81	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	1.55	0	NC*
Female	0.51	0	NC*
Total	2.06	0	NC*
<u>Lung and Bronchus</u>			
Male	19.03	11	58
Female	13.48	11	82
Total	32.51	22	68

Total	8.44	7	83
<u>Oral Cavity & Pharynx</u>			
Male	3.71	1	NC*
Female	1.50	1	NC*
Total	5.21	2	NC*
<u>Ovary</u>			
Female	3.43	5	146
<u>Pancreas</u>			
Male	2.65	2	NC*
Female	2.36	3	NC*
Total	5.00	5	100
<u>Prostate</u>			
Male	37.99	29	76
<u>Stomach</u>			
Male	2.59	3	NC*
Female	1.27	1	NC*
Total	3.86	4	NC*
<u>Testis</u>			
Male	1.49	1	NC*
<u>Thyroid</u>			
Male	0.85	2	NC*
Female	1.66	0	NC*
Total	2.52	2	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	5.84	6	103
<u>All Sites / Types</u>			
Male	123.03	90	73 ~
Female	95.65	86	90
Total	218.67	176	80 ~

West Bridgewater

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	4.94	11	223 #+
Female	1.86	5	268
Total	6.81	16	235 ~+
<u>Brain and Other Nervous System</u>			
Male	1.54	2	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	3.46	8	231
Female	2.70	3	NC*
Total	6.16	11	179
<u>Multiple Myeloma</u>			
Male	1.02	1	NC*

Note: Explanation of all symbols is on page 361

Female	1.30	0	NC*
Total	2.84	2	NC*
<u>Breast</u>			
Male	0.24	0	NC*
Female	31.45	39	124
Total	31.70	39	123
<u>Cervix Uteri</u>			
Female	1.59	1	NC*
<u>Colon / Rectum</u>			
Male	12.39	12	97
Female	12.23	17	139
Total	24.62	29	118
<u>Esophagus</u>			
Male	1.82	3	NC*
Female	0.58	0	NC*
Total	2.40	3	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.65	0	NC*
Female	0.56	0	NC*
Total	1.20	0	NC*
<u>Kidney & Renal Pelvis</u>			
Male	2.99	6	200
Female	1.88	2	NC*
Total	4.87	8	164
<u>Larynx</u>			
Male	1.63	0	NC*
Female	0.43	0	NC*
Total	2.07	0	NC*
<u>Leukemia</u>			
Male	2.42	2	NC*
Female	1.94	3	NC*
Total	4.36	5	115
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	1.29	2	NC*
Female	0.52	0	NC*
Total	1.81	2	NC*
<u>Lung and Bronchus</u>			
Male	15.89	15	94
Female	13.63	19	139
Total	29.53	34	115

Female	0.93	0	NC*
Total	1.95	1	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	3.94	4	NC*
Female	3.66	1	NC*
Total	7.60	5	66
<u>Oral Cavity & Pharynx</u>			
Male	3.08	1	NC*
Female	1.55	2	NC*
Total	4.64	3	NC*
<u>Ovary</u>			
Female	3.60	1	NC*
<u>Pancreas</u>			
Male	2.20	1	NC*
Female	2.38	0	NC*
Total	4.59	1	NC*
<u>Prostate</u>			
Male	32.06	34	106
<u>Stomach</u>			
Male	2.14	1	NC*
Female	1.30	2	NC*
Total	3.44	3	NC*
<u>Testis</u>			
Male	0.95	1	NC*
<u>Thyroid</u>			
Male	0.65	1	NC*
Female	1.87	2	NC*
Total	2.52	3	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	6.06	9	149
<u>All Sites / Types</u>			
Male	101.96	114	112
Female	99.16	117	118
Total	201.12	231	115 #+

West Brookfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

<u>Exp</u>	<u>Obs</u>	<u>SIR</u>	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			<u>Melanoma of Skin</u>		

Note: Explanation of all symbols is on page 361

Male	2.74	4	NC*
Female	1.08	3	NC*
Total	3.83	7	183
<u>Brain and Other Nervous System</u>			
Male	0.81	1	NC*
Female	0.68	1	NC*
Total	1.50	2	NC*
<u>Breast</u>			
Male	0.13	0	NC*
Female	16.49	13	79
Total	16.62	13	78
<u>Cervix Uteri</u>			
Female	0.80	1	NC*
<u>Colon / Rectum</u>			
Male	6.84	5	73
Female	7.14	9	126
Total	13.97	14	100
<u>Esophagus</u>			
Male	0.99	0	NC*
Female	0.34	0	NC*
Total	1.33	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.32	0	NC*
Female	0.28	0	NC*
Total	0.60	0	NC*
<u>Kidney & Renal Pelvis</u>			
Male	1.63	0	NC*
Female	0.99	2	NC*
Total	2.62	2	NC*
<u>Larynx</u>			
Male	0.89	2	NC*
Female	0.22	0	NC*
Total	1.10	2	NC*
<u>Leukemia</u>			
Male	1.31	0	NC*
Female	1.12	0	NC*
Total	2.43	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	0.70	0	NC*
Female	0.30	0	NC*
Total	1.00	0	NC*
<u>Lung and Bronchus</u>			
Male	8.59	5	58
Female	7.11	5	70
Total	15.70	10	64

Male	1.87	0	NC*
Female	1.41	3	NC*
Total	3.29	3	NC*
<u>Multiple Myeloma</u>			
Male	0.56	0	NC*
Female	0.52	1	NC*
Total	1.08	1	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	2.13	4	NC*
Female	1.98	0	NC*
Total	4.11	4	NC*
<u>Oral Cavity & Pharynx</u>			
Male	1.69	1	NC*
Female	0.84	1	NC*
Total	2.53	2	NC*
<u>Ovary</u>			
Female	1.89	5	265
<u>Pancreas</u>			
Male	1.22	1	NC*
Female	1.38	3	NC*
Total	2.60	4	NC*
<u>Prostate</u>			
Male	17.31	18	104
<u>Stomach</u>			
Male	1.20	2	NC*
Female	0.80	0	NC*
Total	2.00	2	NC*
<u>Testis</u>			
Male	0.44	1	NC*
<u>Thyroid</u>			
Male	0.34	1	NC*
Female	0.92	0	NC*
Total	1.26	1	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	3.14	3	NC*
<u>All Sites / Types</u>			
Male	55.35	50	90
Female	53.59	53	99
Total	108.94	103	95

West Newbury

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.29	2	NC*	Male	1.86	1	NC*
Female	0.76	2	NC*	Female	1.36	0	NC*
Total	3.05	4	NC*	Total	3.22	1	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.85	2	NC*	Male	0.50	0	NC*
Female	0.64	1	NC*	Female	0.42	0	NC*
Total	1.49	3	NC*	Total	0.92	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.12	0	NC*	Male	2.01	0	NC*
Female	16.28	20	123	Female	1.63	0	NC*
Total	16.40	20	122	Total	3.64	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.84	2	NC*	Male	1.77	1	NC*
				Female	0.75	0	NC*
				Total	2.52	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	5.88	5	85	Female	1.83	4	NC*
Female	4.91	2	NC*				
Total	10.79	7	65				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.96	2	NC*	Male	1.10	2	NC*
Female	0.24	0	NC*	Female	0.96	0	NC*
Total	1.20	2	NC*	Total	2.05	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.35	0	NC*	Male	16.81	18	107
Female	0.27	0	NC*				
Total	0.63	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	1.60	0	NC*	Male	1.04	0	NC*
Female	0.90	1	NC*	Female	0.51	0	NC*
Total	2.50	1	NC*	Total	1.55	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.91	0	NC*	Male	0.48	1	NC*
Female	0.22	0	NC*				
Total	1.13	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.23	3	NC*	Male	0.38	1	NC*
Female	0.90	2	NC*	Female	1.00	1	NC*
Total	2.13	5	235	Total	1.38	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.70	0	NC*	Female	3.19	2	NC*
Female	0.22	1	NC*				
Total	0.92	1	NC*				

Note: Explanation of all symbols is on page 361

Lung and Bronchus

Male	7.86	8	102
Female	6.32	6	95
Total	14.18	14	99

All Sites / Types

Male	51.88	51	98
Female	47.22	45	95
Total	99.10	96	97

West Springfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	20.62	15	73	Male	14.26	5	35 ~-
Female	8.01	13	162	Female	11.16	4	NC*
Total	28.63	28	98	Total	25.42	9	35 ^-
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	6.40	8	125	Male	4.18	1	NC*
Female	5.42	3	NC*	Female	3.90	0	NC*
Total	11.82	11	93	Total	8.08	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.01	1	NC*	Male	16.36	7	43 #-
Female	126.68	107	84	Female	15.36	15	98
Total	127.69	108	85	Total	31.72	22	69
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	6.59	5	76	Male	12.52	19	152
				Female	6.39	6	94
				Total	18.91	25	132
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	51.73	43	83	Female	14.70	7	48 #-
Female	52.43	54	103				
Total	104.16	97	93				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	7.51	6	80	Male	9.14	9	99
Female	2.47	4	NC*	Female	10.24	11	107
Total	9.99	10	100	Total	19.38	20	103
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.82	3	NC*	Male	133.43	95	71 ^-
Female	2.44	3	NC*				
Total	5.26	6	114				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	12.21	8	66	Male	8.91	9	101
Female	7.73	9	116	Female	5.72	3	NC*
Total	19.94	17	85	Total	14.62	12	82
<u>Larynx</u>				<u>Testis</u>			
Male	6.68	4	NC*	Male	4.39	4	NC*
Female	1.73	1	NC*				
Total	8.41	5	59				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	10.01	6	60	Male	2.74	6	219
Female	8.27	5	60	Female	7.81	9	115

Note: Explanation of all symbols is on page 361

Total	18.28	11	60
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	5.26	5	95
Female	2.23	2	NC*
Total	7.49	7	93

Lung and Bronchus

Male	66.19	66	100
Female	55.85	55	98
Total	122.04	121	99

Total	10.54	15	142
<u>Uteri, Corpus and Uterus, NOS</u>			

Female	24.07	30	125
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All Sites / Types

Male	424.05	349	82 ^-
Female	409.63	375	92
Total	833.68	724	87 ^-

West Stockbridge

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	1.37	1	NC*
Female	0.44	0	NC*
Total	1.81	1	NC*

Brain and Other Nervous System

Male	0.37	0	NC*
Female	0.29	0	NC*
Total	0.66	0	NC*

Breast

Male	0.06	0	NC*
Female	7.32	6	82
Total	7.38	6	81

Cervix Uteri

Female	0.35	0	NC*
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Colon / Rectum

Male	3.37	2	NC*
Female	2.88	0	NC*
Total	6.25	2	NC*

Esophagus

Male	0.47	0	NC*
Female	0.14	0	NC*
Total	0.61	0	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.14	0	NC*
Female	0.12	0	NC*
Total	0.25	0	NC*

Kidney & Renal Pelvis

Male	0.76	0	NC*
Female	0.44	1	NC*
Total	1.20	1	NC*

Larynx

Male	0.41	0	NC*
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Melanoma of Skin

Male	0.87	2	NC*
Female	0.61	1	NC*
Total	1.47	3	NC*

Multiple Myeloma

Male	0.27	0	NC*
Female	0.22	0	NC*
Total	0.49	0	NC*

Non-Hodgkin('s) Lymphoma

Male	1.01	2	NC*
Female	0.85	0	NC*
Total	1.86	2	NC*

Oral Cavity & Pharynx

Male	0.76	2	NC*
Female	0.36	0	NC*
Total	1.13	2	NC*

Ovary

Female	0.83	1	NC*
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Pancreas

Male	0.59	0	NC*
Female	0.57	1	NC*
Total	1.16	1	NC*

Prostate

Male	8.23	6	73
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Stomach

Male	0.59	0	NC*
Female	0.31	0	NC*
Total	0.90	0	NC*

Testis

Male	0.19	0	NC*
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Note: Explanation of all symbols is on page 361

Female	0.10	0	NC*
Total	0.51	0	NC*

Leukemia

Male	0.63	0	NC*
Female	0.45	0	NC*
Total	1.07	0	NC*

Liver and Intrahepatic Bile Ducts

Male	0.33	0	NC*
Female	0.12	0	NC*
Total	0.45	0	NC*

Lung and Bronchus

Male	4.18	2	NC*
Female	3.23	3	NC*
Total	7.41	5	67

Thyroid

Male	0.15	0	NC*
Female	0.40	0	NC*
Total	0.54	0	NC*

Uteri, Corpus and Uterus, NOS

Female	1.43	2	NC*
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All Sites / Types

Male	26.49	19	72
Female	23.12	15	65
Total	49.61	34	69 #

West Tisbury

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	1.46	3	NC*
Female	0.46	0	NC*
Total	1.92	3	NC*

Brain and Other Nervous System

Male	0.48	0	NC*
Female	0.36	0	NC*
Total	0.84	0	NC*

Breast

Male	0.07	0	NC*
Female	8.89	11	124
Total	8.97	11	123

Cervix Uteri

Female	0.47	0	NC*
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Colon / Rectum

Male	3.67	1	NC*
Female	3.00	1	NC*
Total	6.68	2	NC*

Esophagus

Male	0.56	1	NC*
Female	0.14	0	NC*
Total	0.70	1	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.20	0	NC*
Female	0.16	0	NC*
Total	0.36	0	NC*

Kidney & Renal Pelvis

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	1.10	0	NC*
Female	0.76	3	NC*
Total	1.86	3	NC*

Multiple Myeloma

Male	0.31	0	NC*
Female	0.24	1	NC*
Total	0.55	1	NC*

Non-Hodgkin('s) Lymphoma

Male	1.22	1	NC*
Female	0.95	0	NC*
Total	2.16	1	NC*

Oral Cavity & Pharynx

Male	1.00	0	NC*
Female	0.42	1	NC*
Total	1.42	1	NC*

Ovary

Female	1.01	3	NC*
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Pancreas

Male	0.67	0	NC*
Female	0.58	1	NC*
Total	1.25	1	NC*

Prostate

Male	9.52	11	116
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Stomach

Male	0.95	0	NC*
Female	0.50	0	NC*
Total	1.45	0	NC*
<u>Larynx</u>			
Male	0.51	1	NC*
Female	0.12	0	NC*
Total	0.63	1	NC*
<u>Leukemia</u>			
Male	0.75	0	NC*
Female	0.52	2	NC*
Total	1.27	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	0.40	0	NC*
Female	0.13	0	NC*
Total	0.54	0	NC*
<u>Lung and Bronchus</u>			
Male	4.68	3	NC*
Female	3.54	3	NC*
Total	8.22	6	73

Male	0.65	1	NC*
Female	0.32	0	NC*
Total	0.97	1	NC*
<u>Testis</u>			
Male	0.27	1	NC*
<u>Thyroid</u>			
Male	0.21	0	NC*
Female	0.56	0	NC*
Total	0.76	0	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	1.72	0	NC*
<u>All Sites / Types</u>			
Male	30.69	25	81
Female	26.68	30	112
Total	57.37	55	96

Westborough

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	9.68	3	NC*
Female	3.44	0	NC*
Total	13.11	3	NC*
<u>Brain and Other Nervous System</u>			
Male	3.42	4	NC*
Female	2.69	2	NC*
Total	6.11	6	98
<u>Breast</u>			
Male	0.49	0	NC*
Female	63.32	81	128 #+
Total	63.81	81	127 #+
<u>Cervix Uteri</u>			
Female	3.57	0	NC*
<u>Colon / Rectum</u>			
Male	24.52	20	82
Female	22.46	19	85
Total	46.98	39	83
<u>Esophagus</u>			
Male	3.74	0	NC*
Female	1.06	4	NC*
Total	4.80	4	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	7.45	7	94
Female	5.70	1	NC*
Total	13.15	8	61
<u>Multiple Myeloma</u>			
Male	2.04	2	NC*
Female	1.75	3	NC*
Total	3.78	5	132
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	8.34	8	96
Female	7.01	9	128
Total	15.35	17	111
<u>Oral Cavity & Pharynx</u>			
Male	6.66	0	NC*
Female	3.04	4	NC*
Total	9.70	4	NC*
<u>Ovary</u>			
Female	7.32	12	164
<u>Pancreas</u>			
Male	4.44	5	113
Female	4.35	3	NC*
Total	8.79	8	91

Hodgkin's Disease (Hodgkin Lymphoma)

Male	1.59	3	NC*
Female	1.31	1	NC*
Total	2.91	4	NC*

Kidney & Renal Pelvis

Male	6.26	3	NC*
Female	3.63	2	NC*
Total	9.89	5	51

Larynx

Male	3.42	4	NC*
Female	0.83	0	NC*
Total	4.24	4	NC*

Leukemia

Male	5.08	2	NC*
Female	3.91	7	179
Total	8.99	9	100

Liver and Intrahepatic Bile Ducts

Male	2.70	1	NC*
Female	0.97	0	NC*
Total	3.67	1	NC*

Lung and Bronchus

Male	31.60	18	57 #-
Female	25.24	30	119
Total	56.84	48	84

Prostate

Male	64.73	53	82
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Stomach

Male	4.31	1	NC*
Female	2.46	3	NC*
Total	6.76	4	NC*

Testis

Male	2.50	2	NC*
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Thyroid

Male	1.53	3	NC*
Female	4.37	4	NC*
Total	5.91	7	119

Uteri, Corpus and Uterus, NOS

Female	11.96	10	84
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All Sites / Types

Male	208.09	149	72 ^-
Female	194.07	213	110
Total	402.17	362	90 #-

Westfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	27.62	30	109
Female	11.00	9	82
Total	38.62	39	101

Brain and Other Nervous System

Male	8.55	10	117
Female	7.53	9	120
Total	16.08	19	118

Breast

Male	1.34	2	NC*
Female	172.01	158	92
Total	173.35	160	92

Cervix Uteri

Female	9.10	2	NC*
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Colon / Rectum

Male	68.81	62	90
Female	72.50	60	83

Melanoma of Skin

Male	18.99	20	105
Female	15.34	11	72
Total	34.33	31	90

Multiple Myeloma

Male	5.57	7	126
Female	5.31	3	NC*
Total	10.89	10	92

Non-Hodgkin('s) Lymphoma

Male	21.94	24	109
Female	21.00	17	81
Total	42.94	41	95

Oral Cavity & Pharynx

Male	16.41	21	128
Female	8.70	9	103
Total	25.12	30	119

Ovary

Female	19.98	17	85
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Note: Explanation of all symbols is on page 361

Total	141.31	122	86
<u>Esophagus</u>			
Male	9.79	12	123
Female	3.40	2	NC*
Total	13.19	14	106
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	3.80	1	NC*
Female	3.44	5	146
Total	7.24	6	83
<u>Kidney & Renal Pelvis</u>			
Male	16.21	17	105
Female	10.44	9	86
Total	26.65	26	98
<u>Larynx</u>			
Male	8.66	9	104
Female	2.28	2	NC*
Total	10.94	11	101
<u>Leukemia</u>			
Male	13.61	14	103
Female	11.58	9	78
Total	25.18	23	91
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	6.92	9	130
Female	3.07	4	NC*
Total	10.00	13	130
<u>Lung and Bronchus</u>			
Male	86.47	91	105
Female	74.77	63	84
Total	161.24	154	96

<u>Pancreas</u>			
Male	12.13	13	107
Female	14.04	11	78
Total	26.17	24	92
<u>Prostate</u>			
Male	170.94	128	75 ^-
<u>Stomach</u>			
Male	11.95	6	50
Female	7.95	6	76
Total	19.89	12	60
<u>Testis</u>			
Male	5.92	5	84
<u>Thyroid</u>			
Male	3.61	4	NC*
Female	10.84	6	55
Total	14.44	10	69
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	32.39	27	83
<u>All Sites / Types</u>			
Male	556.63	513	92
Female	559.03	467	84 ^-
Total	1115.66	980	88 ^-

Westford

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	9.75	12	123
Female	3.13	4	NC*
Total	12.88	16	124
<u>Brain and Other Nervous System</u>			
Male	3.96	3	NC*
Female	2.91	4	NC*
Total	6.87	7	102
<u>Breast</u>			
Male	0.53	1	NC*
Female	69.76	81	116
Total	70.29	82	117
<u>Cervix Uteri</u>			

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	8.37	8	96
Female	6.14	4	NC*
Total	14.51	12	83
<u>Multiple Myeloma</u>			
Male	2.18	1	NC*
Female	1.72	4	NC*
Total	3.90	5	128
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	9.06	13	143
Female	6.99	6	86
Total	16.05	19	118
<u>Oral Cavity & Pharynx</u>			
Male	7.80	3	NC*

Female	3.95	4	NC*	Female	3.18	1	NC*
				Total	10.98	4	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	25.24	25	99	Female	7.96	10	126
Female	20.27	20	99				
Total	45.50	45	99				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	4.18	3	NC*	Male	4.71	1	NC*
Female	0.97	0	NC*	Female	3.93	3	NC*
Total	5.16	3	NC*	Total	8.64	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.82	2	NC*	Male	72.82	61	84
Female	1.41	2	NC*				
Total	3.23	4	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	7.06	8	113	Male	4.42	4	NC*
Female	3.82	2	NC*	Female	2.14	0	NC*
Total	10.88	10	92	Total	6.56	4	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	3.97	0	NC*	Male	2.72	6	221
Female	0.92	0	NC*				
Total	4.89	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	5.53	1	NC*	Male	1.80	1	NC*
Female	3.96	9	227 #+	Female	4.89	6	123
Total	9.49	10	105	Total	6.69	7	105
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.08	1	NC*	Female	13.43	17	127
Female	0.91	1	NC*				
Total	3.98	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	34.13	19	56 ~	Male	227.25	187	82 ~
Female	26.14	18	69	Female	201.49	210	104
Total	60.28	37	61 ~	Total	428.74	397	93

Westhampton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.86	0	NC*	Male	0.71	0	NC*
Female	0.26	1	NC*	Female	0.50	0	NC*
Total	1.12	1	NC*	Total	1.21	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.33	1	NC*	Male	0.19	0	NC*
Female	0.23	1	NC*	Female	0.14	0	NC*
Total	0.56	2	NC*	Total	0.33	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			

Male	0.05	0	NC*
Female	5.77	9	156
Total	5.81	9	155

Cervix Uteri

Female	0.31	0	NC*
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Colon / Rectum

Male	2.20	2	NC*
Female	1.68	1	NC*
Total	3.87	3	NC*

Esophagus

Male	0.36	0	NC*
Female	0.08	0	NC*
Total	0.44	0	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.15	0	NC*
Female	0.11	0	NC*
Total	0.26	0	NC*

Kidney & Renal Pelvis

Male	0.60	0	NC*
Female	0.32	0	NC*
Total	0.92	0	NC*

Larynx

Male	0.33	1	NC*
Female	0.08	0	NC*
Total	0.41	1	NC*

Leukemia

Male	0.47	0	NC*
Female	0.32	0	NC*
Total	0.79	0	NC*

Liver and Intrahepatic Bile Ducts

Male	0.26	0	NC*
Female	0.07	0	NC*
Total	0.34	0	NC*

Lung and Bronchus

Male	2.92	3	NC*
Female	2.18	1	NC*
Total	5.10	4	NC*

Male	0.78	1	NC*
Female	0.57	0	NC*
Total	1.35	1	NC*

Oral Cavity & Pharynx

Male	0.66	0	NC*
Female	0.26	1	NC*
Total	0.92	1	NC*

Ovary

Female	0.65	1	NC*
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Pancreas

Male	0.41	0	NC*
Female	0.33	0	NC*
Total	0.73	0	NC*

Prostate

Male	6.13	6	98
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Stomach

Male	0.39	0	NC*
Female	0.18	0	NC*
Total	0.56	0	NC*

Testis

Male	0.22	0	NC*
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Thyroid

Male	0.15	0	NC*
Female	0.38	1	NC*
Total	0.53	1	NC*

Uteri, Corpus and Uterus, NOS

Female	1.12	2	NC*
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All Sites / Types

Male	19.37	17	88
Female	16.60	18	108
Total	35.97	35	97

Westminster

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	4.28	5	117
Female	1.49	0	NC*
Total	5.77	5	87

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	3.39	0	NC*
Female	2.49	6	241
Total	5.88	6	102

Note: Explanation of all symbols is on page 361

Brain and Other Nervous System

Male	1.53	0	NC*
Female	1.19	0	NC*
Total	2.72	0	NC*

Breast

Male	0.22	0	NC*
Female	28.74	18	63 #
Total	28.96	18	62 #

Cervix Uteri

Female	1.54	2	NC*
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Colon / Rectum

Male	10.90	12	110
Female	9.77	7	72
Total	20.66	19	92

Esophagus

Male	1.71	2	NC*
Female	0.46	0	NC*
Total	2.18	2	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.68	0	NC*
Female	0.54	0	NC*
Total	1.22	0	NC*

Kidney & Renal Pelvis

Male	2.88	3	NC*
Female	1.64	1	NC*
Total	4.52	4	NC*

Larynx

Male	1.59	3	NC*
Female	0.38	0	NC*
Total	1.98	3	NC*

Leukemia

Male	2.26	3	NC*
Female	1.70	1	NC*
Total	3.95	4	NC*

Liver and Intrahepatic Bile Ducts

Male	1.25	1	NC*
Female	0.43	0	NC*
Total	1.67	1	NC*

Lung and Bronchus

Male	14.31	7	49
Female	11.55	5	43
Total	25.86	12	46 ~

Multiple Myeloma

Male	0.92	1	NC*
Female	0.78	1	NC*
Total	1.70	2	NC*

Non-Hodgkin('s) Lymphoma

Male	3.72	1	NC*
Female	3.10	2	NC*
Total	6.82	3	NC*

Oral Cavity & Pharynx

Male	3.10	4	NC*
Female	1.36	0	NC*
Total	4.46	4	NC*

Ovary

Female	3.28	3	NC*
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Pancreas

Male	2.00	0	NC*
Female	1.89	1	NC*
Total	3.89	1	NC*

Prostate

Male	29.70	31	104
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Stomach

Male	1.91	0	NC*
Female	1.03	1	NC*
Total	2.94	1	NC*

Testis

Male	1.00	2	NC*
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Thyroid

Male	0.69	0	NC*
Female	1.86	2	NC*
Total	2.54	2	NC*

Uteri, Corpus and Uterus, NOS

Female	5.53	3	NC*
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All Sites / Types

Male	94.01	79	84
Female	86.68	57	66 ^
Total	180.69	136	75 ^

Weston

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	9.08	3	NC*
Female	3.07	1	NC*
Total	12.16	4	NC*
<u>Brain and Other Nervous System</u>			
Male	2.74	4	NC*
Female	2.18	6	275 #+
Total	4.93	10	203
<u>Breast</u>			
Male	0.45	0	NC*
Female	54.58	54	99
Total	55.04	54	98
<u>Cervix Uteri</u>			
Female	2.64	2	NC*
<u>Colon / Rectum</u>			
Male	22.94	29	126
Female	19.93	18	90
Total	42.86	47	110
<u>Esophagus</u>			
Male	3.49	0	NC*
Female	0.95	0	NC*
Total	4.45	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	1.02	0	NC*
Female	0.88	2	NC*
Total	1.90	2	NC*
<u>Kidney & Renal Pelvis</u>			
Male	5.58	2	NC*
Female	3.21	2	NC*
Total	8.79	4	NC*
<u>Larynx</u>			
Male	3.17	2	NC*
Female	0.76	1	NC*
Total	3.93	3	NC*
<u>Leukemia</u>			
Male	4.29	4	NC*
Female	3.30	7	212
Total	7.59	11	145
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	2.43	1	NC*
Female	0.86	0	NC*
Total	3.29	1	NC*
<u>Lung and Bronchus</u>			
Male	30.24	12	40 ^-

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	6.31	6	95
Female	4.53	8	177
Total	10.84	14	129
<u>Multiple Myeloma</u>			
Male	1.89	0	NC*
Female	1.57	2	NC*
Total	3.46	2	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	7.06	12	170
Female	6.05	4	NC*
Total	13.11	16	122
<u>Oral Cavity & Pharynx</u>			
Male	5.85	1	NC*
Female	2.66	1	NC*
Total	8.51	2	NC*
<u>Ovary</u>			
Female	6.19	5	81
<u>Pancreas</u>			
Male	4.11	5	122
Female	3.91	10	256 #+
Total	8.02	15	187 #+
<u>Prostate</u>			
Male	62.88	69	110
<u>Stomach</u>			
Male	3.93	3	NC*
Female	2.14	3	NC*
Total	6.07	6	99
<u>Testis</u>			
Male	1.31	3	NC*
<u>Thyroid</u>			
Male	1.14	3	NC*
Female	3.06	2	NC*
Total	4.20	5	119
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	10.67	15	141
<u>All Sites / Types</u>			
Male	191.73	175	91

Female	23.08	21	91
Total	53.32	33	62 ~

Female	168.01	172	102
Total	359.74	347	96

Westport

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	11.38	8	70	Male	8.22	6	73
Female	4.08	2	NC*	Female	5.99	3	NC*
Total	15.46	10	65	Total	14.21	9	63
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.62	4	NC*	Male	2.36	0	NC*
Female	2.86	4	NC*	Female	2.06	1	NC*
Total	6.47	8	124	Total	4.42	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.57	3	NC*	Male	9.24	10	108
Female	70.28	63	90	Female	8.01	2	NC*
Total	70.85	66	93	Total	17.25	12	70
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	3.55	1	NC*	Male	7.38	3	NC*
				Female	3.45	2	NC*
				Total	10.83	5	46
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	28.70	20	70	Female	8.03	7	87
Female	26.63	22	83				
Total	55.34	42	76				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	4.31	5	116	Male	5.14	5	97
Female	1.26	3	NC*	Female	5.21	7	134
Total	5.57	8	144	Total	10.35	12	116
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.56	0	NC*	Male	76.03	88	116
Female	1.22	2	NC*				
Total	2.78	2	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	7.05	11	156	Male	4.97	8	161
Female	4.16	1	NC*	Female	2.86	4	NC*
Total	11.22	12	107	Total	7.83	12	153
<u>Larynx</u>				<u>Testis</u>			
Male	3.90	2	NC*	Male	2.35	2	NC*
Female	0.97	1	NC*				
Total	4.87	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	5.56	9	162	Male	1.59	0	NC*
Female	4.29	6	140	Female	4.16	4	NC*
Total	9.85	15	152	Total	5.75	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			

Male	3.05	2	NC*
Female	1.14	2	NC*
Total	4.19	4	NC*

Lung and Bronchus

Male	37.19	38	102
Female	30.03	25	83
Total	67.22	63	94

Female	13.57	15	111
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All Sites / Types

Male	239.49	236	99
Female	219.43	187	85 #
Total	458.92	423	92

Westwood

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	9.95	10	101
Female	3.73	3	NC*
Total	13.67	13	95

Brain and Other Nervous System

Male	3.22	5	155
Female	2.65	4	NC*
Total	5.87	9	153

Breast

Male	0.52	0	NC*
Female	63.95	90	141 ~+
Total	64.46	90	140 ~+

Cervix Uteri

Female	3.16	2	NC*
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Colon / Rectum

Male	25.17	27	107
Female	24.27	41	169 ~+
Total	49.43	68	138 #+

Esophagus

Male	3.81	0	NC*
Female	1.15	2	NC*
Total	4.96	2	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	1.35	2	NC*
Female	1.10	0	NC*
Total	2.45	2	NC*

Kidney & Renal Pelvis

Male	6.24	3	NC*
Female	3.85	10	260 #+
Total	10.09	13	129

Larynx

Male	3.47	5	144
Female	0.91	0	NC*
Total	4.37	5	114

Melanoma of Skin

Male	7.16	3	NC*
Female	5.39	5	93
Total	12.55	8	64

Multiple Myeloma

Male	2.09	2	NC*
Female	1.89	0	NC*
Total	3.98	2	NC*

Non-Hodgkin's Lymphoma

Male	8.05	8	99
Female	7.39	9	122
Total	15.45	17	110

Oral Cavity & Pharynx

Male	6.42	6	93
Female	3.15	3	NC*
Total	9.57	9	94

Ovary

Female	7.31	4	NC*
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Pancreas

Male	4.49	4	NC*
Female	4.77	13	272 ~+
Total	9.26	17	184 #+

Prostate

Male	68.41	83	121
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Stomach

Male	4.26	3	NC*
Female	2.55	3	NC*
Total	6.81	6	88

Testis

Male	1.99	3	NC*
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Note: Explanation of all symbols is on page 361

Leukemia

Male	4.92	7	142
Female	3.90	4	NC*
Total	8.82	11	125

Liver and Intrahepatic Bile Ducts

Male	2.70	2	NC*
Female	1.05	0	NC*
Total	3.75	2	NC*

Lung and Bronchus

Male	33.43	30	90
Female	28.14	28	100
Total	61.57	58	94

Thyroid

Male	1.37	1	NC*
Female	3.69	3	NC*
Total	5.05	4	NC*

Uteri, Corpus and Uterus, NOS

Female	12.46	12	96
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All Sites / Types

Male	212.31	221	104
Female	200.55	256	128 ^+
Total	412.86	477	116 ~+

Weymouth

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	33.35	43	129
Female	14.20	21	148
Total	47.55	64	135 #+

Brain and Other Nervous System

Male	11.00	10	91
Female	9.94	13	131
Total	20.94	23	110

Breast

Male	1.66	2	NC*
Female	230.71	267	116 #+
Total	232.37	269	116 #+

Cervix Uteri

Female	12.36	9	73
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Colon / Rectum

Male	84.08	107	127 #+
Female	92.62	116	125 #+
Total	176.70	223	126 ^+

Esophagus

Male	12.35	22	178 #+
Female	4.38	5	114
Total	16.73	27	161 #+

Hodgkin's Disease (Hodgkin Lymphoma)

Male	5.14	10	195
Female	4.64	8	173
Total	9.78	18	184 #+

Kidney & Renal Pelvis

Male	20.30	27	133
Female	14.00	24	171 #+

Melanoma of Skin

Male	24.05	18	75
Female	20.55	20	97
Total	44.61	38	85

Multiple Myeloma

Male	6.83	7	103
Female	6.97	2	NC*
Total	13.80	9	65

Non-Hodgkin('s) Lymphoma

Male	27.46	33	120
Female	27.69	18	65
Total	55.15	51	92

Oral Cavity & Pharynx

Male	21.00	32	152 #+
Female	11.53	10	87
Total	32.53	42	129

Ovary

Female	26.86	30	112
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Pancreas

Male	14.92	18	121
Female	18.13	16	88
Total	33.05	34	103

Prostate

Male	218.19	202	93
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Stomach

Male	14.51	13	90
Female	10.08	10	99

Total	34.30	51	149 ~+
<u>Larynx</u>			
Male	11.07	9	81
Female	3.15	2	NC*
Total	14.21	11	77

<u>Leukemia</u>			
Male	16.76	20	119
Female	14.89	13	87
Total	31.65	33	104

<u>Liver and Intrahepatic Bile Ducts</u>			
Male	8.75	8	91
Female	3.97	6	151
Total	12.72	14	110

<u>Lung and Bronchus</u>			
Male	108.03	144	133 ~+
Female	100.60	119	118
Total	208.62	263	126 ^+

Total	24.59	23	94
<u>Testis</u>			
Male	8.32	7	84

<u>Thyroid</u>			
Male	4.83	4	NC*
Female	14.84	17	115
Total	19.67	21	107

<u>Uteri, Corpus and Uterus, NOS</u>			
Female	43.74	37	85

<u>All Sites / Types</u>			
Male	698.46	785	112 ~+
Female	740.01	823	111 ~+
Total	1438.47	1608	112 ^+

Whately

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	1.07	0	NC*
Female	0.35	0	NC*
Total	1.42	0	NC*

<u>Brain and Other Nervous System</u>			
Male	0.31	0	NC*
Female	0.25	0	NC*
Total	0.57	0	NC*

<u>Breast</u>			
Male	0.05	0	NC*
Female	6.09	5	82
Total	6.14	5	81

<u>Cervix Uteri</u>			
Female	0.31	0	NC*

<u>Colon / Rectum</u>			
Male	2.67	2	NC*
Female	2.32	3	NC*
Total	4.98	5	100

<u>Esophagus</u>			
Male	0.39	0	NC*
Female	0.11	0	NC*
Total	0.50	0	NC*

<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.12	0	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	0.72	1	NC*
Female	0.52	2	NC*
Total	1.24	3	NC*

<u>Multiple Myeloma</u>			
Male	0.22	0	NC*
Female	0.18	0	NC*
Total	0.39	0	NC*

<u>Non-Hodgkin's Lymphoma</u>			
Male	0.82	1	NC*
Female	0.70	0	NC*
Total	1.52	1	NC*

<u>Oral Cavity & Pharynx</u>			
Male	0.65	0	NC*
Female	0.30	0	NC*
Total	0.95	0	NC*

<u>Ovary</u>			
Female	0.70	1	NC*

<u>Pancreas</u>			
Male	0.48	1	NC*
Female	0.45	2	NC*
Total	0.93	3	NC*

<u>Prostate</u>			
Male	6.91	7	101

Female	0.11	1	NC*
Total	0.23	1	NC*

Kidney & Renal Pelvis

Male	0.63	0	NC*
Female	0.36	0	NC*
Total	0.99	0	NC*

Larynx

Male	0.35	0	NC*
Female	0.08	0	NC*
Total	0.43	0	NC*

Leukemia

Male	0.50	0	NC*
Female	0.37	0	NC*
Total	0.88	0	NC*

Liver and Intrahepatic Bile Ducts

Male	0.27	1	NC*
Female	0.10	0	NC*
Total	0.37	1	NC*

Lung and Bronchus

Male	3.38	3	NC*
Female	2.63	0	NC*
Total	6.02	3	NC*

Stomach

Male	0.47	0	NC*
Female	0.24	0	NC*
Total	0.71	0	NC*

Testis

Male	0.16	1	NC*
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Thyroid

Male	0.13	0	NC*
Female	0.36	1	NC*
Total	0.49	1	NC*

Uteri, Corpus and Uterus, NOS

Female	1.18	0	NC*
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All Sites / Types

Male	21.68	17	78
Female	19.06	15	79
Total	40.74	32	79

Whitman

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	6.81	8	117
Female	2.81	4	NC*
Total	9.62	12	125

Brain and Other Nervous System

Male	2.51	2	NC*
Female	2.15	2	NC*
Total	4.67	4	NC*

Breast

Male	0.35	1	NC*
Female	48.87	52	106
Total	49.22	53	108

Cervix Uteri

Female	2.76	0	NC*
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Colon / Rectum

Male	17.27	18	104
Female	18.46	15	81
Total	35.73	33	92

Esophagus

Melanoma of Skin

Male	5.30	5	94
Female	4.45	9	202
Total	9.75	14	144

Multiple Myeloma

Male	1.43	3	NC*
Female	1.40	1	NC*
Total	2.83	4	NC*

Non-Hodgkin('s) Lymphoma

Male	5.97	1	NC*
Female	5.62	5	89
Total	11.59	6	52

Oral Cavity & Pharynx

Male	4.67	1	NC*
Female	2.39	2	NC*
Total	7.06	3	NC*

Ovary

Female	5.68	2	NC*
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Pancreas

Male	2.61	3	NC*
Female	0.87	1	NC*
Total	3.48	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	1.21	3	NC*
Female	1.05	1	NC*
Total	2.27	4	NC*
<u>Kidney & Renal Pelvis</u>			
Male	4.43	2	NC*
Female	2.85	3	NC*
Total	7.27	5	69
<u>Larynx</u>			
Male	2.39	2	NC*
Female	0.63	1	NC*
Total	3.02	3	NC*
<u>Leukemia</u>			
Male	3.71	4	NC*
Female	3.19	4	NC*
Total	6.89	8	116
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	1.90	1	NC*
Female	0.79	0	NC*
Total	2.70	1	NC*
<u>Lung and Bronchus</u>			
Male	22.23	20	90
Female	19.82	30	151 #+
Total	42.05	50	119

Male	3.12	3	NC*
Female	3.56	5	140
Total	6.68	8	120
<u>Prostate</u>			
Male	45.15	39	86
<u>Stomach</u>			
Male	3.02	2	NC*
Female	2.03	1	NC*
Total	5.06	3	NC*
<u>Testis</u>			
Male	1.94	1	NC*
<u>Thyroid</u>			
Male	1.11	0	NC*
Female	3.39	6	177
Total	4.50	6	133
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	9.15	8	87
<u>All Sites / Types</u>			
Male	146.89	128	87
Female	153.11	167	109
Total	299.99	295	98

Wilbraham

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	11.15	7	63
Female	3.62	3	NC*
Total	14.78	10	68
<u>Brain and Other Nervous System</u>			
Male	3.39	8	236 #+
Female	2.59	4	NC*
Total	5.98	12	201 #+
<u>Breast</u>			
Male	0.56	1	NC*
Female	64.82	60	93
Total	65.38	61	93
<u>Cervix Uteri</u>			
Female	3.15	1	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	7.77	6	77
Female	5.38	4	NC*
Total	13.15	10	76
<u>Multiple Myeloma</u>			
Male	2.32	2	NC*
Female	1.86	2	NC*
Total	4.19	4	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	8.72	8	92
Female	7.23	8	111
Total	15.95	16	100
<u>Oral Cavity & Pharynx</u>			
Male	7.11	4	NC*
Female	3.15	2	NC*
Total	10.26	6	58

Colon / Rectum

Male	28.08	27	96
Female	23.48	16	68
Total	51.57	43	83

Esophagus

Male	4.24	3	NC*
Female	1.12	1	NC*
Total	5.36	4	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	1.29	1	NC*
Female	1.05	1	NC*
Total	2.34	2	NC*

Kidney & Renal Pelvis

Male	6.86	2	NC*
Female	3.84	2	NC*
Total	10.69	4	NC*

Larynx

Male	3.83	2	NC*
Female	0.92	0	NC*
Total	4.75	2	NC*

Leukemia

Male	5.33	5	94
Female	3.82	1	NC*
Total	9.16	6	66

Liver and Intrahepatic Bile Ducts

Male	2.97	2	NC*
Female	1.02	0	NC*
Total	3.99	2	NC*

Lung and Bronchus

Male	36.85	21	57 ~
Female	27.87	20	72
Total	64.72	41	63 ~

Ovary

Female	7.36	6	82
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Pancreas

Male	5.02	5	100
Female	4.62	0	NC*
Total	9.65	5	52

Prostate

Male	75.70	76	100
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Stomach

Male	4.81	7	146
Female	2.48	1	NC*
Total	7.28	8	110

Testis

Male	1.71	1	NC*
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Thyroid

Male	1.41	3	NC*
Female	3.66	2	NC*
Total	5.06	5	99

Uteri, Corpus and Uterus, NOS

Female	12.71	11	87
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All Sites / Types

Male	233.73	201	86 #-
Female	199.52	158	79 ~-
Total	433.25	359	83 ^-

Williamsburg

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	1.59	1	NC*
Female	0.68	0	NC*
Total	2.27	1	NC*
<u>Brain and Other Nervous System</u>			
Male	0.56	0	NC*
Female	0.49	2	NC*
Total	1.05	2	NC*
<u>Breast</u>			
Male	0.08	0	NC*
Female	11.80	9	76

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	1.25	2	NC*
Female	1.03	1	NC*
Total	2.28	3	NC*
<u>Multiple Myeloma</u>			
Male	0.34	0	NC*
Female	0.34	0	NC*
Total	0.68	0	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.38	5	361 #+
Female	1.33	0	NC*

Note: Explanation of all symbols is on page 361

Total	11.89	9	76
<u>Cervix Uteri</u>			
Female	0.62	0	NC*
<u>Colon / Rectum</u>			
Male	4.05	5	123
Female	4.44	1	NC*
Total	8.50	6	71
<u>Esophagus</u>			
Male	0.62	3	NC*
Female	0.21	1	NC*
Total	0.84	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.26	0	NC*
Female	0.22	1	NC*
Total	0.48	1	NC*
<u>Kidney & Renal Pelvis</u>			
Male	1.06	0	NC*
Female	0.69	0	NC*
Total	1.74	0	NC*
<u>Larynx</u>			
Male	0.58	2	NC*
Female	0.16	0	NC*
Total	0.73	2	NC*
<u>Leukemia</u>			
Male	0.83	1	NC*
Female	0.74	0	NC*
Total	1.57	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	0.45	0	NC*
Female	0.19	0	NC*
Total	0.64	0	NC*
<u>Lung and Bronchus</u>			
Male	5.34	3	NC*
Female	4.87	6	123
Total	10.20	9	88

Total	2.72	5	184
<u>Oral Cavity & Pharynx</u>			
Male	1.11	1	NC*
Female	0.58	0	NC*
Total	1.69	1	NC*
<u>Ovary</u>			
Female	1.35	0	NC*
<u>Pancreas</u>			
Male	0.73	0	NC*
Female	0.86	2	NC*
Total	1.60	2	NC*
<u>Prostate</u>			
Male	10.90	11	101
<u>Stomach</u>			
Male	0.70	0	NC*
Female	0.49	0	NC*
Total	1.19	0	NC*
<u>Testis</u>			
Male	0.41	0	NC*
<u>Thyroid</u>			
Male	0.26	0	NC*
Female	0.74	1	NC*
Total	1.00	1	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	2.25	2	NC*
<u>All Sites / Types</u>			
Male	34.75	37	106
Female	36.74	29	79
Total	71.50	66	92

Williamstown

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	6.61	8	121
Female	2.78	4	NC*
Total	9.38	12	128
<u>Brain and Other Nervous System</u>			
Male	1.97	1	NC*

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	4.40	0	NC*
Female	3.59	7	195
Total	7.99	7	88
<u>Multiple Myeloma</u>			
Male	1.32	1	NC*

Note: Explanation of all symbols is on page 361

Female	1.75	3	NC*
Total	3.72	4	NC*
<u>Breast</u>			
Male	0.31	0	NC*
Female	41.33	46	111
Total	41.64	46	110
<u>Cervix Uteri</u>			
Female	2.05	1	NC*
<u>Colon / Rectum</u>			
Male	16.42	14	85
Female	18.25	23	126
Total	34.67	37	107
<u>Esophagus</u>			
Male	2.32	1	NC*
Female	0.86	0	NC*
Total	3.18	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.83	1	NC*
Female	0.74	1	NC*
Total	1.58	2	NC*
<u>Kidney & Renal Pelvis</u>			
Male	3.79	6	158
Female	2.54	4	NC*
Total	6.33	10	158
<u>Larynx</u>			
Male	2.04	0	NC*
Female	0.55	0	NC*
Total	2.59	0	NC*
<u>Leukemia</u>			
Male	3.18	5	157
Female	2.83	0	NC*
Total	6.01	5	83
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	1.62	0	NC*
Female	0.77	3	NC*
Total	2.39	3	NC*
<u>Lung and Bronchus</u>			
Male	20.56	16	78
Female	18.27	16	88
Total	38.83	32	82

Female	1.32	0	NC*
Total	2.64	1	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	5.11	3	NC*
Female	5.10	4	NC*
Total	10.20	7	69
<u>Oral Cavity & Pharynx</u>			
Male	3.83	1	NC*
Female	2.12	1	NC*
Total	5.96	2	NC*
<u>Ovary</u>			
Female	4.77	3	NC*
<u>Pancreas</u>			
Male	2.89	2	NC*
Female	3.54	1	NC*
Total	6.43	3	NC*
<u>Prostate</u>			
Male	40.76	51	125
<u>Stomach</u>			
Male	2.85	3	NC*
Female	2.03	1	NC*
Total	4.89	4	NC*
<u>Testis</u>			
Male	1.25	1	NC*
<u>Thyroid</u>			
Male	0.81	0	NC*
Female	2.37	0	NC*
Total	3.18	0	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	7.83	7	89
<u>All Sites / Types</u>			
Male	131.69	119	90
Female	135.92	132	97
Total	267.62	251	94

Wilmington

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

<u>Exp</u>	<u>Obs</u>	<u>SIR</u>	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			<u>Melanoma of Skin</u>		

Note: Explanation of all symbols is on page 361

Male	9.94	10	101
Female	3.34	3	NC*
Total	13.27	13	98
<u>Brain and Other Nervous System</u>			
Male	4.02	5	124
Female	3.05	3	NC*
Total	7.06	8	113
<u>Breast</u>			
Male	0.54	0	NC*
Female	70.41	80	114
Total	70.95	80	113
<u>Cervix Uteri</u>			
Female	4.05	2	NC*
<u>Colon / Rectum</u>			
Male	25.66	31	121
Female	21.47	31	144
Total	47.13	62	132 #+
<u>Esophagus</u>			
Male	4.13	4	NC*
Female	1.03	0	NC*
Total	5.16	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	1.96	2	NC*
Female	1.52	1	NC*
Total	3.48	3	NC*
<u>Kidney & Renal Pelvis</u>			
Male	6.99	9	129
Female	3.99	2	NC*
Total	10.97	11	100
<u>Larynx</u>			
Male	3.88	2	NC*
Female	0.95	0	NC*
Total	4.83	2	NC*
<u>Leukemia</u>			
Male	5.62	7	125
Female	4.09	7	171
Total	9.71	14	144
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	3.03	6	198
Female	0.96	1	NC*
Total	4.00	7	175
<u>Lung and Bronchus</u>			
Male	34.53	33	96
Female	27.70	48	173 ^+
Total	62.24	81	130 #+

Male	8.37	12	143
Female	6.30	9	143
Total	14.68	21	143
<u>Multiple Myeloma</u>			
Male	2.18	2	NC*
Female	1.80	1	NC*
Total	3.98	3	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	9.21	8	87
Female	7.41	9	121
Total	16.62	17	102
<u>Oral Cavity & Pharynx</u>			
Male	7.56	5	66
Female	3.27	4	NC*
Total	10.82	9	83
<u>Ovary</u>			
Female	8.15	11	135
<u>Pancreas</u>			
Male	4.71	5	106
Female	4.22	4	NC*
Total	8.93	9	101
<u>Prostate</u>			
Male	72.38	88	122
<u>Stomach</u>			
Male	4.44	3	NC*
Female	2.25	4	NC*
Total	6.68	7	105
<u>Testis</u>			
Male	3.14	4	NC*
<u>Thyroid</u>			
Male	1.83	3	NC*
Female	5.06	7	138
Total	6.90	10	145
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	13.51	9	67
<u>All Sites / Types</u>			
Male	228.59	264	115 #+
Female	207.99	252	121 ~+
Total	436.58	516	118 ^+

Winchendon

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	5.09	7	137	Male	3.82	2	NC*
Female	1.93	1	NC*	Female	3.04	1	NC*
Total	7.03	8	114	Total	6.86	3	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.81	0	NC*	Male	1.06	0	NC*
Female	1.50	1	NC*	Female	0.95	2	NC*
Total	3.31	1	NC*	Total	2.01	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.26	0	NC*	Male	4.35	0	NC*
Female	32.86	19	58 #	Female	3.88	6	155
Total	33.12	19	57 #	Total	8.23	6	73
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.89	2	NC*	Male	3.35	3	NC*
				Female	1.62	5	309
				Total	4.97	8	161
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	12.85	10	78	Female	3.86	4	NC*
Female	12.69	14	110				
Total	25.54	24	94				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.91	1	NC*	Male	2.30	0	NC*
Female	0.60	3	NC*	Female	2.45	2	NC*
Total	2.50	4	NC*	Total	4.76	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.86	0	NC*	Male	33.12	29	88
Female	0.75	0	NC*				
Total	1.61	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	3.21	0	NC*	Male	2.25	0	NC*
Female	1.95	2	NC*	Female	1.39	2	NC*
Total	5.15	2	NC*	Total	3.63	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.72	0	NC*	Male	1.36	1	NC*
Female	0.43	1	NC*				
Total	2.15	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.72	2	NC*	Male	0.78	0	NC*
Female	2.19	3	NC*	Female	2.34	2	NC*
Total	4.91	5	102	Total	3.13	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.38	2	NC*	Female	6.13	6	98
Female	0.55	0	NC*				
Total	1.92	2	NC*				

Note: Explanation of all symbols is on page 361

Lung and Bronchus

Male	16.41	18	110
Female	13.62	15	110
Total	30.02	33	110

All Sites / Types

Male	107.80	79	73 ~-
Female	104.26	99	95
Total	212.07	178	84 #-

Winchester

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	15.40	7	45 #-	Male	10.78	11	102
Female	5.97	5	84	Female	8.50	9	106
Total	21.37	12	56 #-	Total	19.28	20	104
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	4.78	2	NC*	Male	3.17	4	NC*
Female	4.07	3	NC*	Female	2.96	1	NC*
Total	8.85	5	56	Total	6.13	5	82
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.76	0	NC*	Male	12.20	12	98
Female	99.06	91	92	Female	11.51	13	113
Total	99.82	91	91	Total	23.71	25	105
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	5.00	3	NC*	Male	9.72	10	103
				Female	4.92	7	142
				Total	14.64	17	116
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	38.77	37	95	Female	11.34	14	123
Female	39.11	52	133				
Total	77.88	89	114				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	5.78	3	NC*	Male	6.91	11	159
Female	1.85	4	NC*	Female	7.61	13	171
Total	7.63	7	92	Total	14.52	24	165 #+
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.96	3	NC*	Male	102.88	112	109
Female	1.74	2	NC*				
Total	3.70	5	135				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	9.36	9	96	Male	6.67	7	105
Female	5.90	8	136	Female	4.25	6	141
Total	15.26	17	111	Total	10.92	13	119
<u>Larynx</u>				<u>Testis</u>			
Male	5.20	7	135	Male	2.83	2	NC*
Female	1.35	0	NC*				
Total	6.54	7	107				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	7.46	6	80	Male	2.02	5	247
Female	6.23	8	128	Female	5.84	3	NC*

Note: Explanation of all symbols is on page 361

Total	13.69	14	102
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	4.05	8	198
Female	1.67	2	NC*
Total	5.72	10	175

Lung and Bronchus

Male	50.30	44	87
Female	42.47	25	59 ~-
Total	92.77	69	74 #-

Total	7.86	8	102
<u>Uteri, Corpus and Uterus, NOS</u>			

Female	19.01	13	68
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All Sites / Types

Male	321.47	312	97
Female	313.22	303	97
Total	634.69	615	97

Windsor

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	0.65	0	NC*
Female	0.17	0	NC*
Total	0.83	0	NC*

Brain and Other Nervous System

Male	0.19	0	NC*
Female	0.13	0	NC*
Total	0.32	0	NC*

Breast

Male	0.03	0	NC*
Female	3.20	1	NC*
Total	3.23	1	NC*

Cervix Uteri

Female	0.16	0	NC*
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Colon / Rectum

Male	1.63	0	NC*
Female	1.12	0	NC*
Total	2.76	0	NC*

Esophagus

Male	0.24	0	NC*
Female	0.05	0	NC*
Total	0.29	0	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.08	0	NC*
Female	0.05	0	NC*
Total	0.13	0	NC*

Kidney & Renal Pelvis

Male	0.39	2	NC*
Female	0.18	0	NC*
Total	0.57	2	NC*

Larynx

Male	0.21	0	NC*
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Melanoma of Skin

Male	0.45	2	NC*
Female	0.27	1	NC*
Total	0.71	3	NC*

Multiple Myeloma

Male	0.13	0	NC*
Female	0.09	0	NC*
Total	0.22	0	NC*

Non-Hodgkin('s) Lymphoma

Male	0.51	1	NC*
Female	0.35	0	NC*
Total	0.85	1	NC*

Oral Cavity & Pharynx

Male	0.41	2	NC*
Female	0.15	0	NC*
Total	0.56	2	NC*

Ovary

Female	0.36	2	NC*
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Pancreas

Male	0.29	0	NC*
Female	0.22	0	NC*
Total	0.51	0	NC*

Prostate

Male	4.18	1	NC*
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Stomach

Male	0.29	0	NC*
Female	0.12	0	NC*
Total	0.41	0	NC*

Testis

Male	0.10	0	NC*
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Female	0.04	0	NC*
Total	0.26	0	NC*
<u>Leukemia</u>			
Male	0.31	1	NC*
Female	0.19	0	NC*
Total	0.50	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	0.17	0	NC*
Female	0.05	0	NC*
Total	0.22	0	NC*
<u>Lung and Bronchus</u>			
Male	2.04	1	NC*
Female	1.31	1	NC*
Total	3.35	2	NC*

<u>Thyroid</u>			
Male	0.08	0	NC*
Female	0.19	1	NC*
Total	0.27	1	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	0.62	0	NC*
<u>All Sites / Types</u>			
Male	13.25	11	83
Female	9.71	7	72
Total	22.96	18	78

Winthrop

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	12.05	9	75
Female	5.37	4	NC*
Total	17.42	13	75
<u>Brain and Other Nervous System</u>			
Male	3.61	4	NC*
Female	3.41	7	205
Total	7.02	11	157
<u>Breast</u>			
Male	0.58	2	NC*
Female	80.02	82	102
Total	80.60	84	104
<u>Cervix Uteri</u>			
Female	4.21	9	214
<u>Colon / Rectum</u>			
Male	30.01	33	110
Female	35.43	42	119
Total	65.44	75	115
<u>Esophagus</u>			
Male	4.24	2	NC*
Female	1.66	2	NC*
Total	5.90	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	1.64	3	NC*
Female	1.56	0	NC*
Total	3.19	3	NC*
<u>Kidney & Renal Pelvis</u>			

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	8.19	10	122
Female	7.16	11	154
Total	15.36	21	137
<u>Multiple Myeloma</u>			
Male	2.40	1	NC*
Female	2.55	1	NC*
Total	4.95	2	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	9.48	12	127
Female	9.96	14	141
Total	19.44	26	134
<u>Oral Cavity & Pharynx</u>			
Male	7.06	8	113
Female	4.10	3	NC*
Total	11.16	11	99
<u>Ovary</u>			
Female	9.30	9	97
<u>Pancreas</u>			
Male	5.28	9	171
Female	6.85	9	131
Total	12.13	18	148
<u>Prostate</u>			
Male	74.06	75	101
<u>Stomach</u>			

Male	6.94	9	130
Female	4.89	4	NC*
Total	11.83	13	110

Larynx

Male	3.72	3	NC*
Female	1.05	1	NC*
Total	4.77	4	NC*

Leukemia

Male	5.77	4	NC*
Female	5.42	8	148
Total	11.20	12	107

Liver and Intrahepatic Bile Ducts

Male	2.97	5	168
Female	1.49	3	NC*
Total	4.46	8	180

Lung and Bronchus

Male	37.44	45	120
Female	35.13	41	117
Total	72.57	86	119

Male	5.23	4	NC*
Female	3.94	3	NC*
Total	9.17	7	76

Testis

Male	2.63	4	NC*
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Thyroid

Male	1.57	2	NC*
Female	4.96	4	NC*
Total	6.53	6	92

Uteri, Corpus and Uterus, NOS

Female	14.96	22	147
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All Sites / Types

Male	241.09	257	107
Female	263.90	304	115 #+
Total	504.99	561	111 #+

Woburn

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	22.73	15	66
Female	8.95	11	123
Total	31.68	26	82

Brain and Other Nervous System

Male	7.62	7	92
Female	6.51	8	123
Total	14.13	15	106

Breast

Male	1.14	1	NC*
Female	148.86	160	107
Total	150.01	161	107

Cervix Uteri

Female	8.31	8	96
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Colon / Rectum

Male	57.48	67	117
Female	58.17	66	113
Total	115.64	133	115

Esophagus

Male	8.44	9	107
Female	2.75	2	NC*
Total	11.20	11	98

Melanoma of Skin

Male	16.53	16	97
Female	13.52	12	89
Total	30.05	28	93

Multiple Myeloma

Male	4.65	5	107
Female	4.42	6	136
Total	9.07	11	121

Non-Hodgkin('s) Lymphoma

Male	18.90	18	95
Female	17.81	17	95
Total	36.71	35	95

Oral Cavity & Pharynx

Male	14.30	15	105
Female	7.39	9	122
Total	21.68	24	111

Ovary

Female	17.46	19	109
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Pancreas

Male	10.16	9	89
Female	11.42	20	175 #+
Total	21.59	29	134

Note: Explanation of all symbols is on page 361

Hodgkin's Disease (Hodgkin Lymphoma)

Male	3.69	6	162
Female	3.19	1	NC*
Total	6.89	7	102

Kidney & Renal Pelvis

Male	13.85	7	51
Female	9.02	5	55
Total	22.87	12	52 #

Larynx

Male	7.57	4	NC*
Female	2.03	0	NC*
Total	9.60	4	NC*

Leukemia

Male	11.46	13	113
Female	9.50	15	158
Total	20.96	28	134

Liver and Intrahepatic Bile Ducts

Male	5.98	7	117
Female	2.51	2	NC*
Total	8.49	9	106

Lung and Bronchus

Male	74.33	89	120
Female	64.53	78	121
Total	138.86	167	120 #+

Prostate

Male	150.22	139	93
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Stomach

Male	9.85	7	71
Female	6.31	7	111
Total	16.16	14	87

Testis

Male	6.19	7	113
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Thyroid

Male	3.40	6	176
Female	10.14	7	69
Total	13.54	13	96

Uteri, Corpus and Uterus, NOS

Female	28.09	22	78
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All Sites / Types

Male	479.94	475	99
Female	475.11	524	110 #+
Total	955.05	999	105

Worcester

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	102.30	97	95
Female	44.45	42	94
Total	146.76	139	95

Brain and Other Nervous System

Male	32.78	26	79
Female	30.27	31	102
Total	63.05	57	90

Breast

Male	4.89	3	NC*
Female	665.22	584	88 ~-
Total	670.11	587	88 ~-

Cervix Uteri

Female	36.16	38	105
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Colon / Rectum

Male	254.72	226	89
Female	293.53	268	91

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	70.38	53	75 #
Female	60.74	41	68 ~-
Total	131.12	94	72 ^-

Multiple Myeloma

Male	20.32	24	118
Female	21.13	26	123
Total	41.45	50	121

Non-Hodgkin('s) Lymphoma

Male	82.42	97	118
Female	84.25	83	99
Total	166.67	180	108

Oral Cavity & Pharynx

Male	59.38	61	103
Female	34.18	38	111
Total	93.56	99	106

Ovary

Female	78.14	74	95
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Note: Explanation of all symbols is on page 361

Total	548.25	494	90 #
<u>Esophagus</u>			
Male	35.51	31	87
Female	13.74	9	65
Total	49.26	40	81
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	15.73	13	83
Female	14.32	13	91
Total	30.06	26	86
<u>Kidney & Renal Pelvis</u>			
Male	58.98	54	92
Female	41.11	43	105
Total	100.09	97	97
<u>Larynx</u>			
Male	31.07	30	97
Female	8.77	9	103
Total	39.84	39	98
<u>Leukemia</u>			
Male	51.56	47	91
Female	46.72	53	113
Total	98.28	100	102
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	25.14	32	127
Female	12.40	6	48
Total	37.54	38	101
<u>Lung and Bronchus</u>			
Male	316.18	345	109
Female	294.38	298	101
Total	610.56	643	105

<u>Pancreas</u>			
Male	44.60	42	94
Female	56.84	60	106
Total	101.44	102	101
<u>Prostate</u>			
Male	619.07	485	78 ^
<u>Stomach</u>			
Male	44.33	39	88
Female	32.37	27	83
Total	76.70	66	86
<u>Testis</u>			
Male	25.99	26	100
<u>Thyroid</u>			
Male	13.94	9	65
Female	43.50	50	115
Total	57.43	59	103
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	123.83	131	106
<u>All Sites / Types</u>			
Male	2050.57	1883	92 ^
Female	2206.93	2086	95 ~
Total	4257.50	3969	93 ^

Worthington

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	0.92	2	NC*
Female	0.26	0	NC*
Total	1.19	2	NC*
<u>Brain and Other Nervous System</u>			
Male	0.30	0	NC*
Female	0.22	0	NC*
Total	0.52	0	NC*
<u>Breast</u>			
Male	0.05	0	NC*
Female	5.38	5	93
Total	5.42	5	92
<u>Cervix Uteri</u>			

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	0.68	0	NC*
Female	0.47	0	NC*
Total	1.14	0	NC*
<u>Multiple Myeloma</u>			
Male	0.19	0	NC*
Female	0.14	0	NC*
Total	0.33	0	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.75	2	NC*
Female	0.56	0	NC*
Total	1.31	2	NC*
<u>Oral Cavity & Pharynx</u>			
Male	0.62	0	NC*

Female	0.29	1	NC*
<u>Colon / Rectum</u>			
Male	2.33	0	NC*
Female	1.73	1	NC*
Total	4.05	1	NC*
<u>Esophagus</u>			
Male	0.35	1	NC*
Female	0.08	0	NC*
Total	0.44	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>			
Male	0.12	0	NC*
Female	0.10	0	NC*
Total	0.22	0	NC*
<u>Kidney & Renal Pelvis</u>			
Male	0.59	1	NC*
Female	0.30	0	NC*
Total	0.89	1	NC*
<u>Larynx</u>			
Male	0.32	0	NC*
Female	0.07	0	NC*
Total	0.39	0	NC*
<u>Leukemia</u>			
Male	0.46	0	NC*
Female	0.31	1	NC*
Total	0.77	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			
Male	0.25	0	NC*
Female	0.08	0	NC*
Total	0.33	0	NC*
<u>Lung and Bronchus</u>			
Male	3.01	1	NC*
Female	2.07	0	NC*
Total	5.08	1	NC*

Female	0.25	0	NC*
Total	0.87	0	NC*
<u>Ovary</u>			
Female	0.61	0	NC*
<u>Pancreas</u>			
Male	0.42	0	NC*
Female	0.33	0	NC*
Total	0.75	0	NC*
<u>Prostate</u>			
Male	6.19	13	210 #+
<u>Stomach</u>			
Male	0.41	0	NC*
Female	0.18	0	NC*
Total	0.59	0	NC*
<u>Testis</u>			
Male	0.17	1	NC*
<u>Thyroid</u>			
Male	0.13	0	NC*
Female	0.36	1	NC*
Total	0.48	1	NC*
<u>Uteri, Corpus and Uterus, NOS</u>			
Female	1.03	0	NC*
<u>All Sites / Types</u>			
Male	19.50	21	108
Female	15.89	9	57
Total	35.39	30	85

Wrentham

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	5.37	4	NC*
Female	2.05	4	NC*
Total	7.41	8	108
<u>Brain and Other Nervous System</u>			
Male	2.11	1	NC*
Female	1.66	0	NC*
Total	3.77	1	NC*
<u>Breast</u>			

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	4.50	5	111
Female	3.48	5	144
Total	7.99	10	125
<u>Multiple Myeloma</u>			
Male	1.18	2	NC*
Female	1.06	1	NC*
Total	2.24	3	NC*
<u>Non-Hodgkin('s) Lymphoma</u>			

Male	0.29	0	NC*
Female	39.40	35	89
Total	39.69	35	88

Cervix Uteri

Female	2.17	1	NC*
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Colon / Rectum

Male	13.80	12	87
Female	13.24	17	128
Total	27.04	29	107

Esophagus

Male	2.24	1	NC*
Female	0.63	1	NC*
Total	2.87	2	NC*

Hodgkin's Disease (Hodgkin Lymphoma)

Male	0.98	1	NC*
Female	0.79	1	NC*
Total	1.77	2	NC*

Kidney & Renal Pelvis

Male	3.78	2	NC*
Female	2.25	2	NC*
Total	6.03	4	NC*

Larynx

Male	2.10	2	NC*
Female	0.53	0	NC*
Total	2.63	2	NC*

Leukemia

Male	2.99	5	167
Female	2.38	6	252
Total	5.37	11	205 #+

Liver and Intrahepatic Bile Ducts

Male	1.64	0	NC*
Female	0.58	1	NC*
Total	2.22	1	NC*

Lung and Bronchus

Male	18.28	21	115
Female	15.67	18	115
Total	33.95	39	115

Male	4.91	5	102
Female	4.25	1	NC*
Total	9.16	6	65

Oral Cavity & Pharynx

Male	4.16	4	NC*
Female	1.87	5	267
Total	6.03	9	149

Ovary

Female	4.54	8	176
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Pancreas

Male	2.56	0	NC*
Female	2.59	2	NC*
Total	5.15	2	NC*

Prostate

Male	38.61	29	75
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Stomach

Male	2.44	3	NC*
Female	1.44	0	NC*
Total	3.88	3	NC*

Testis

Male	1.48	2	NC*
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Thyroid

Male	0.96	0	NC*
Female	2.66	3	NC*
Total	3.62	3	NC*

Uteri, Corpus and Uterus, NOS

Female	7.54	9	119
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All Sites / Types

Male	122.11	105	86
Female	118.93	128	108
Total	241.05	233	97

Yarmouth

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	28.68	28	98
Female	11.27	16	142
Total	39.95	44	110

Melanoma of Skin

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
Male	15.51	37	239 ^+
Female	11.82	23	195 ~+
Total	27.33	60	220 ^+

Note: Explanation of all symbols is on page 361

Brain and Other Nervous System

Male	6.24	10	160
Female	5.94	10	168
Total	12.17	20	164 #+

Breast

Male	1.23	2	NC*
Female	141.28	176	125 ~+
Total	142.50	178	125 ~+

Cervix Uteri

Female	6.09	3	NC*
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Colon / Rectum

Male	69.28	65	94
Female	74.77	72	96
Total	144.06	137	95

Esophagus

Male	8.77	9	103
Female	3.49	2	NC*
Total	12.26	11	90

Hodgkin's Disease (Hodgkin Lymphoma)

Male	2.08	4	NC*
Female	2.13	1	NC*
Total	4.21	5	119

Kidney & Renal Pelvis

Male	13.88	19	137
Female	9.28	14	151
Total	23.15	33	143

Larynx

Male	7.20	8	111
Female	1.96	1	NC*
Total	9.17	9	98

Leukemia

Male	11.97	11	92
Female	10.33	13	126
Total	22.31	24	108

Liver and Intrahepatic Bile Ducts

Male	5.84	10	171
Female	3.08	0	NC*
Total	8.92	10	112

Lung and Bronchus

Male	81.91	84	103
Female	69.79	100	143 ^+
Total	151.71	184	121 #+

Multiple Myeloma

Male	5.34	6	112
Female	5.16	4	NC*
Total	10.50	10	95

Non-Hodgkin('s) Lymphoma

Male	18.99	31	163 #+
Female	19.38	16	83
Total	38.38	47	122

Oral Cavity & Pharynx

Male	13.00	9	69
Female	7.74	5	65
Total	20.74	14	68

Ovary

Female	16.25	17	105
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Pancreas

Male	11.78	15	127
Female	14.52	18	124
Total	26.29	33	126

Prostate

Male	154.07	240	156 ^+
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Stomach

Male	12.07	14	116
Female	8.27	4	NC*
Total	20.33	18	89

Testis

Male	2.69	3	NC*
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Thyroid

Male	2.22	0	NC*
Female	6.46	6	93
Total	8.67	6	69

Uteri, Corpus and Uterus, NOS

Female	26.92	31	115
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All Sites / Types

Male	508.30	654	129 ^+
Female	497.11	577	116 ^+
Total	1005.41	1231	122 ^+